3d
WEEKLY
FEB. 15, 1941

Nursing times

CONTENTS

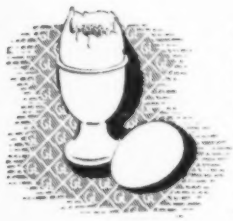
The Opportunities of the Shelter Nurse
Blood Substitutes—Plasma and Serum—for Air Raid Casualties
Refresher Course at Manchester
Preparing Patients for X-Ray.—VI
Mathari Mental Hospital, Kenya
An Interesting Case of Transplantation of Ureters
Medical Notes
Correspondence
S.N.C. Final State Examination Results
Progress at Plymouth
News in Brief
Royal College of Nursing News

To see the children through

All this nourishment . . . all this protection

in each teaspoonful of

OSTOMALT



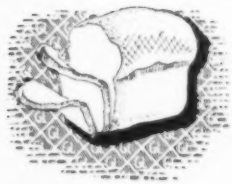
The vitamin A of two eggs

You know very well the value of vitamins for building up a child's natural resistance. But however familiar you may be with measurements in 'international units'*, you will appreciate the practical way in which these pictures compare the vitamin value of Ostomalt with its equivalent in everyday nourishing foods. All this value is contained in *one* teaspoonful of Ostomalt. The pictures thus show very clearly why Ostomalt is such a successful vitamin tonic food, both as a prophylactic precaution and as a routine in convalescence. And there is none of the usual 'medicine' difficulty. Children *enjoy* Ostomalt, and the daily two teaspoonfuls (the effective dose) is a treat they will not let you forget.

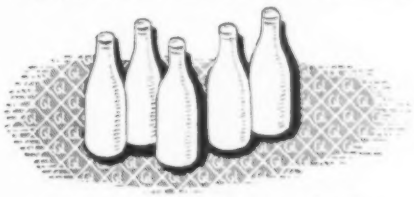
*Always quoted in Ostomalt literature

The vitamin C of a teaspoonful of orange juice

In jars: 1/9 (42 doses), and 3/- (84 doses)



The vitamin B of two slices of brown bread



The vitamin D of five pints of milk

The energy value of fine malt

GLAXO LABORATORIES LTD., GREENFORD, MIDDLESEX. BYRon 3434

Registered as a Newspaper
VOL. XXXVII. NO. 1868

Journal of the Royal College of Nursing

TRADE MARK

SEDOBROL

BRAND

SEDATIVE BOUILLON

FOR NURSE

assures

steady nerves and refreshing sleep despite the noise and nervous strain of the "Blitz."

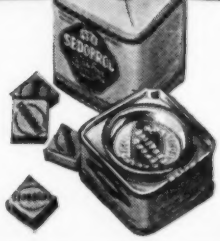
The late Sir Maurice Craig in his presidential address to the Royal Society of Medicine a few years ago said: "A small dose of bromide taken regularly over many years does not diminish the mental powers but in fact increases them, no doubt through preventing wastage."

FOR PATIENT

THE ORIGINAL AND BEST MILD SEDATIVE

CAN BE TAKEN AT ANY TIME DAY OR NIGHT

Simply prepared by the addition of boiling water to one or two tablets.



From all Chemists **2/3** *and* **5/7** *including Purchase Tax*

ROCHE PRODUCTS LIMITED, WELWYN GARDEN CITY, HERTS

OFFICIAL ANNOUNCEMENTS

Rate : 10/- per inch

THE ROYAL COLLEGE OF NURSING
Ellen Sarah Fountain Grant

THE Council of the Royal College of Nursing will consider applications for the above **Grant** to the value of £10 to be expended on some form of post-graduate study. The grant is available to any nurse who is a member of the Royal College of Nursing and who trained at one of the following hospitals :—

Brompton Hospital for Consumption and Diseases of the Chest, S.W.3;
Lambeth Hospital, S.E.11 ;
Seamen's Hospital, Greenwich, .E.10.

Application forms may be obtained from The Directors in the Education Department, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1.

The successful applicant wil be asked to render a statement showing how the grant has been expended at the end of the course undertaken. (724)

THE ROYAL COLLEGE OF NURSING
Education Department
Cowdray Scholarship, 1941

ONE Scholarship, value £135, is offered to enable members of the Royal College of Nursing to undertake a special course for sister tutors at the Royal College of Nursing.

The competitive examination in connection with the award for the session 1941-42 will be held simultaneously at the Royal College of Nursing and other centres on

Saturday, 10th May, 1941

Application Forms and further information may be obtained from the Director in the Education Department, Royal College of Nursing, 1a, Henrietta Place Cavendish Square, London, W.1.

Latest date for receiving completed application forms :—

SATURDAY, 19th APRIL, 1941.

(349)

TRAINING AND LECTURE COURSES

Rate : 10/- per inch

NATIONAL HEALTH SOCIETY

Health Visitors

TRAINING **Course** for **Health Visitors, etc.,** in preparation for Examinations approved by the Ministry of Health.

For particulars apply to Secretary, National Health Society, 90, Buckingham Palace Road, S.W.1. (12)

THE ROYAL COLLEGE OF NURSING

HEALTH VISITORS TRAINING

SIX months' courses (approved by the Minister of Health) begin in September and January. Eight months' combined mothercraft and health visitor courses are available in conjunction with the Mothercraft Training Society, Cromwell House, Highgate. A four months' district nursing training is offered by the Queen's Institute for nurses combining this with the health visitors' training.

INDUSTRIAL NURSING COURSE

Three months and one month courses starting 4th and 5th March. Ministry of Labour and National Service Grants for candidates selected by the Board for one month's course of instruction. A correspondence course is also available for those already engaged in industry.

For further information, see "College News" in our Editorial pages or apply for particulars to the Director in the Education Department, The Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1. (16)

THE GENERAL INFIRMARY AT LEEDS SCHOOL OF RADIOGRAPHY
(RECOGNISED BY THE SOCIETY OF RADIOGRAPHERS)

THERE are vacancies for **students** training in Radiography in accordance with the regulations of the Society of Radiographers in preparation for the M.S.R. examination.

Vacancies occur in March and September.

For full particulars apply to the Matron, General Infirmary, Leeds. (916)

PUBLIC HEALTH VACANCIES

Rate : 10/- per inch

CITY OF BIRMINGHAM
MATERNITY AND CHILD WELFARE DEPARTMENT
MIDWIFERY SERVICE

APPLICATIONS are invited from fully-trained **Nurses** holding the Central Midwives' Board certificate, and with recent experience in midwifery, to fill vacancies in the Municipal Midwifery Service. Applicants must be single or widows.

The successful candidates will be required to pass an approved medical examination and to contribute to the Superannuation Scheme established under the Local Government Superannuation Act, 1937.

The appointment will be terminable by one month's notice on either side, but applicants will be required to give twelve months' service following appointment.

Salary £200 per annum, rising by annual increments of £10 to £280 per annum, plus cost-of-living war bonus, together with £20 annually for uniform and laundry.

The Corporation reserve the right to transfer midwives from one area of the City to another should it prove necessary.

Full particulars and forms of application may be obtained from the Medical Officer of Health, the Council House, Birmingham, 3, and applications, accompanied by three copies of testimonials, should be returned to him on or before 27th February, 1941. (996)

URBAN DISTRICT COUNCIL OF INCE IN MAKERFIELD
HEALTH VISITOR

THE above Council invite applications for the post of **Health Visitor,** at a salary of £202 10s., rising by one annual increment of £11 10s. and two annual increments of £11, to £236, with the addition of the recognised War Bonus on such amounts. The Council will provide uniform to the value of £7 10s. annually.

Applicants must not be more than 40 years of age, and must possess the qualifications prescribed in the Local Government (Qualifications of Medical Officers and Health Visitors) Regulations.

The appointment will be subject to the passing of a medical examination, and to the provisions of the Local Government Superannuation Act, 1937.

Applications (on Forms obtainable from the undersigned on receipt of a stamped, addressed, foolscap envelope), accompanied by copies of three recent testimonials, must reach the undersigned not later than the 24th February, 1941.

A. F. HOWGATE,
Clerk.

Council Offices,
Ince, near Wigan. (907)

CITY OF LINCOLN
HEALTH DEPARTMENT
APPOINTMENT OF SISTER FOR MATERNITY AND CHILD WELFARE

APPLICATIONS are invited for the above appointment. Salary £275 by £12 10s. to £300, plus war bonus. Car allowance. Candidates must be State-Registered General Trained Nurses and State-Certified Midwives. They must have had administrative experience and preference will be given to candidates who have had experience as an almoner. The person appointed will be responsible to the Medical Officer of Health for the administrative work in connection with the maternity and child welfare services (with the exception of the Maternity Home) including the District Midwives, Health Visitors, Clinics, distribution of assistance to necessitous cases and the assessment and collection of fees.

Further particulars of the appointment and forms of application can be obtained from the Medical Officer of Health, City Health Department, Beaumont Fee, Lincoln, and applications should be returned to him not later than 3rd March, 1941.

G. H. BANWELL,
Town Clerk.

Town Clerk's Office,
Lincoln.
8th February, 1941. (952)

METROPOLITAN BOROUGH OF FINSBURY

THE Finsbury Borough Council invite applications for the appointment of a **Woman Welfare Officer** to supervise the comfort and well-being of persons rendered homeless by enemy action who are billeted in the Borough. The appointment is on the temporary staff of the Council at a salary of from £200 to £250 per annum according to experience.

Applications stating age, qualifications and particulars of present and previous appointments addressed to me at the Town Hall, Rosebery Avenue, E.C.1, should reach me not later than Friday, 21st February, 1941.

T. J. WILSON,
Town Clerk.

6th February, 1941. (968)

ENFIELD EDUCATION COMMITTEE

APPLICATIONS are invited for the appointment of a **School Nurse.**

Qualifications : State-Registered Nurse. Single. Preference will be given to applicants holding the Health Visitors' Certificate and the Certificate of the Central Midwives' Board. The Nurse may be required to engage later in Maternity and Child Welfare work as well as School Medical work.

Salary : commencing £215, rising by £10 yearly, to £255 per annum (subject to deductions for superannuation and insurance), with annual allowances of £5 for travelling and £5 for uniform.

Medical examination required.

Applications : To state in candidate's own handwriting, age, training, qualifications and experience, any relationship to members or officers of the Council or Education Committee, and to be sent with copies of three testimonials to the School Medical Officer, Public Offices, Enfield, Middlesex, not later than Monday, 24th February, 1941. (998)

GLOUCESTERSHIRE
ORTHOPAEDIC SISTER

GLOUCESTERSHIRE County Council invite applications for the appointment of an **Orthopaedic Sister** at a salary of £200 per annum, rising by £15 annually, to £250 per annum, plus allowances of £20 for subsistence, and £10 for uniform, and travelling expenses in accordance with the County Scale.

The appointment will be subject to the Local Government Superannuation Act, 1937, and the successful candidate must pass a satisfactory medical examination.

Forms of application and particulars of the duties can be obtained from the County Medical Officer of Health, Shire Hall, Gloucester, by whom applications with copies of three recent testimonials should be received by the 22nd February, 1941.

RICHARD L. MOON,
Clerk of the County Council.

(826)

METROPOLITAN BOROUGH OF BETHNAL GREEN
HEALTH VISITOR

THE Council invites applications for the appointment of a **Health Visitor** at a salary of £225 per annum, rising by annual increments of £15 to a maximum salary of £390 per annum, plus cost of living bonus.

Candidates must be spinsters or widows not exceeding 35 years of age, and must hold the qualifications prescribed for a Health Visitor.

The appointment will be subject to the Council's Superannuation Acts and Bye-laws and Standing Orders. The successful candidate must pass a medical examination.

Applications, on forms which will be forwarded on receipt of a stamped addressed envelope, must reach me at the Town Hall, Bethnal Green, E.2, by 10 a.m., on Monday, the 3rd March, 1941.

Canvassing will disqualify.

S. P. FERDINANDO,
Town Clerk.

(1048)

BOROUGH OF ACCRINGTON
APPOINTMENT OF HEALTH VISITOR AND SCHOOL NURSE

APPLICATIONS are invited for the post of **Health Visitor** and **School Nurse** from fully trained nurses with C.M.B. and Health Visitor's Certificates. Candidates should not exceed 35 years of age.

The salary is at the rate of £200 p.a. rising by annual increments of £10 to £230 (plus 10 per cent. cost of living bonus). The successful candidate will be required to pass a medical examination for superannuation purposes and to contribute to the Council's superannuation Fund.

Further particulars of the appointment and forms of application may be obtained from the undersigned, to whom applications, accompanied by copies of three recent testimonials should be sent so as to be received by Friday, 28th February, 1941.

W. H. WARHURST,
Town Clerk.

Town Clerk's Office,
Accrington.
February, 1941. (1023)

HOSPITAL AND OTHER VACANCIES

Rate : 10/- per inch

WORK FOR THE CHILDREN

NURSERY Centres (residential) for babies and toddlers in Safe areas, all parts of England. Further resident vacancies for **Matron** (State Registered), **Sisters** (children trained), **Staff Nurses, Probationers, Cooks, Nursemaids** and **Kitchenmaids.** Good Salaries for experienced workers, and good training for young girls, with remuneration. Write giving age, experience, etc., to Walls and Strays, St. Michael's, Joel Street, Eastcote, Nr. Pinner, Middlesex. (894)

MATRON required for large Private Mental Hospital (London area). Applicants must hold certificate of the General Nursing Council also R.M.P.A., or G.N.C. Mental Certificate.

Salary £180 per annum together with 10 per cent. war bonus, accommodation, uniform and full emoluments.

Apply to "Medical Superintendent" Box No. 1068, "The Nursing Times," St. Martin's Street, London, W.C.2. (1068)

CITY OF BIRMINGHAM
LITTLE BROMWICH HOSPITAL FOR INFECTIOUS DISEASES
APPOINTMENT OF MATRON

APPLICATIONS are invited for the post of **Matron** at the above mentioned hospital (750 beds)

Candidates must be State-registered Nurses and have had experience as a Matron or Assistant Matron in a General, Children's or Fever Hospital.

Salary at the rate of £350 per annum, rising by £20 a year to £450 per annum, plus emoluments valued at £250 per annum.

The appointment will be subject to membership of the Corporation's Superannuation Scheme and to passing a medical examination, and will be terminable by three months' notice on either side.

Applications, stating age, qualifications and experience together with copies of three recent testimonials should be forwarded to the Medical Officer of Health, Council House, Birmingham, 3, on or before the 22nd February, 1941. (770)

CITY OF SALFORD
APPOINTMENT OF MATRON OF HOPE HOSPITAL

APPLICATIONS are invited for appointment to the position of **Matron** of Hope Hospital, which is a Municipal General Hospital, at a commencing salary of £250 per annum, rising by annual increments of £10 to a maximum of £340 per annum, plus board, accommodation, laundry, and service valued at £120 per annum, and an allowance of £10 per annum for uniform. The salary is subject to a cost of living bonus in accordance with the recommendation dated 1st February, 1940, of the National Joint Council for Local Authorities' Administrative, Technical and Clerical Services.

The appointment is subject to the provisions of the Local Government Superannuation Act, 1937.

Forms of application and conditions of appointment may be obtained from the Medical Officer of Health, 143, Regent Road, Salford 5.

Forms of Application, when completed, must be endorsed "Matron at Hope Hospital" and forwarded to reach the Medical Officer of Health not later than 12 o'clock noon on Friday, 21st February, 1941.

H. H. TOMSON,
Town Clerk.

(860)

STAFFORDSHIRE COUNTY COUNCIL
VACANCY FOR A MATRON
DARLASTON TEMPORARY DAY NURSERY

APPLICATIONS are invited from State Registered Nurses with experience in children's nursing, or from holders of the Children's Nursing Certificate, including married women, for the above-mentioned temporary appointment, which is non-resident.

The salary payable will be at the rate of £200 per annum, inclusive, except that free meals will be available during duty hours. The appointment will be subject to one month's notice in writing on either side.

Applications in the candidates' own handwriting, stating age, qualifications, particulars and dates of previous nursing appointments held, together with details of any special experience, should be forwarded to reach the undersigned not later than the 27th February, 1941, and must be accompanied by copies of not more than three recent testimonials.

Candidates receiving no reply by the 19th March, 1941, may assume the vacancy filled.

H. L. UNDERWOOD,
Clerk of the County Council.
County Buildings,
Stafford.
10th February, 1941. (1065)

WORCESTERSHIRE COUNTY COUNCIL
THE LUCY BALDWIN MATERNITY HOSPITAL, STOURPORT-ON-SEVERN
APPOINTMENT OF SISTER IN CHARGE OF ANNEXE

APPLICATIONS are invited for the post of **Sister in Charge** of Lickhill Manor, Stourport-on-Severn, which is an Annexe to the Lucy Baldwin Maternity Hospital and forms an emergency Maternity Unit under the Evacuation Scheme.

The Sister appointed would be in charge of all patients in the Annexe, the Matron of the Lucy Baldwin Maternity Hospital exercising general administrative control only.

Applicants must be State-Registered Nurses holding the Central Midwives' Board Certificate, and have extensive experience in Midwifery.

Commencing Salary £110, rising on satisfactory service to £130 per annum, with £8 uniform allowance.

Usual time off and holidays.

The appointment will be terminable by one month's notice on either side.

Applications, stating age and experience, with two recent testimonials, to be sent to the County Medical Officer, County Buildings, Worcester, on or before the 28th February, 1941.

C. H. BIRD,
Clerk of the County Council.
Shirehall,
Worcester. (S.205) (922)

ST. ANDREW'S HOSPITAL FOR NERVOUS AND MENTAL DISORDERS, NORTHAMPTON
SENIOR ASSISTANT MATRON

APPLICATIONS are invited for this appointment from State-registered General Trained Nurses who hold a certificate in Mental Nursing.

Salary £175 per annum, rising by £10 annually to £225 per annum, together with residence, board and uniform. The successful candidate will be required to pass a medical examination and to contribute to the Superannuation Fund. Applications, stating age, qualifications and experience, both nursing and administrative, together with copies of two recent testimonials, to be addressed to the medical Superinteendnt. (801)

ALDERSHOT (TOWN) HOSPITAL
(52 BEDS)

THEATRE **Sister Assistant Matron** required, S.R.N., S.C.M. Housekeeping certificate essential. X-ray an advantage.

Salary £115 per annum, plus £6 uniform allowance for duration of war. Salary increased to applicants holding M.S.R. qualification. F.S.S.N. in force.

Applications enclosing full particulars and copies of three recent testimonials to be sent to Matron by March 1st. (967)

OLDHAM ROYAL INFIRMARY
(186 BEDS)
(RECOGNISED TRAINING SCHOOL FOR NURSES)

SISTER **Tutor** required. Commencing salary £120 per annum. Uniform provided.

Superannuation Scheme is in force.

Apply with full particulars of training and subsequent experience giving Matron's name for reference and enclosing three recent testimonials to the Lady Superintendent of Nurses. (791)

CITY OF BIRMINGHAM
CITY MATERNITY HOME,
HEATHFIELD ROAD,
HANDSWORTH, BIRMINGHAM 19

SISTER **Tutor** required at the above Home which is recognised for Part II training of pupil midwives.

Applicants must be State-registered Nurses and hold the Central Midwives Board Certificate. Preference will be given to those posessing the Midwife-Teacher's Certificate. District midwifery experience is an advantage.

Salary £130 to £170 according to experience and Certificates.

The successful candidate will be required to pass the approved medical examination and to contribute to the Superannuation Scheme established under the Local Government Superannuation Act, 1937.

Applications to be sent with copies of three recent testimonials to the Matron not later than February 13th, 1941. (780)

CITY OF LEEDS
PUBLIC HEALTH DEPARTMENT
ST. JAMES'S HOSPITAL
(1,330 BEDS)
SENIOR SISTER TUTOR

APPLICATIONS are invited for the post of **Senior Sister Tutor** (Resident) at the above Municipal Hospital.

Candidates must be State-registered Nurses and possess the Sister Tutor's Certificate or a Diploma in Nursing, and must have had previous experience in teaching.

Under the present salaries scale of the Corporation the commencing salary for the post is £170 per annum (plus cost of living bonus) and the maximum £220 per annum, with annual increments of £10 subject to satisfactory service. The first increment will take effect on the 1st April following the completion of twelve months' service. Board, residence, laundry and uniform are provided, these emoluments being valued for superannuation purposes at £100 per annum.

The person appointed will be required to pass a medical examination and to contribute to the Local Government Superannuation Act, 1937.

The appointment will be terminable by one month's notice.

Applications on a form to be obtained from the undersigned, together with copies of three recent testimonials and endorsed "Sister Tutor" must be received at the Public Health Department (Hospitals Administration Section), 12, Market Buildings, Vicar Lane, Leeds, 1, not later than 10 a.m. on Monday, 3rd March, 1941.

Canvassing in any form, either directly or indirectly, will be a disqualification.

J. JOHNSTONE JERVIS,
Medical Officer of Health.
(941)

THE NATIONAL TEMPERANCE HOSPITAL
HAMPSTEAD ROAD, LONDON, N.W.1
RECOGNISED TRAINING SCHOOL

SISTER **Tutor** required, previous teaching experience essential.

Salary according to experience. Federated Superannuation Scheme in force.

Apply, with full particulars, to the Matron. (1016)

CITY OF MANCHESTER

ASSISTANT **Midwifery Tutor** required at the Withington Hospital, West Didsbury, Manchester, 20. The annual salary for the holder of the teaching diploma is £130 by £5 to £140.

Applications will be considered from candidates who have taken lectures and are prepared to sit for the next available examination. The salary in this case is £120.

Board, residence, laundry and uniform are additional to the salaries stated above.

The appointment is subject to the Manchester Corporation conditions of service.

Canvassing in any form is prohibited.

Apply to the MATRON.
6th February, 1941. (909)

KENT COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT

THE County Council invites applications for the following appointments:

DEPUTY MATRON
County Hospital, Chatham
Salary £175 a year rising by £15 a year to £205 a year.

WARD SISTERS (Resident)
Orpington Institution
Salary £90 a year rising by £10 a year to £130 a year.

County Hospitals, Dartford, Chatham and Pembury (Nr. Tunbridge Wells)
Salary £95 a year rising by £10 to £135. Candidates must possess the C.M.B. Certificate.

JUNIOR WARD SISTERS (Resident)
County Hospital, Farnborough (Nr. Bromley)
Salary £80 a year rising by £5 a year to £90 a year.

Kent County Council—*Contd.*

An additional sum of £5 will be paid to candidates required to possess the C.M.B Certificate.

STAFF NURSES (Resident)
County Hospitals, Dartford and Chatham and Bridge Institution
Salary £70 a year rising by £5 a year to £80 a year.

Preference will be given to candidates possessing a good theatre experience in respect of the appointment at Chatham.

County Hospitals, Farnborough (Nr. Bromley), Dartford and Pembury (Nr. Tunbridge Wells)
(Non-Resident)
Salary £145 a year rising by £5 a year to £155 a year.

An additional sum of £5 a year will be paid to candidates possessing the C.M.B. Certificate.

The appointments at the County Hospital, Farnborough, are necessitated by the extension of the Hospital Buildings.

FEMALE MENTAL NURSES (Resident)
County Hospitals, Dartford and Chatham and Sundridge Institution (Nr. Sevenoaks)
Salary £60 a year rising by £5 a year to £65 a year.

County Hospital, Farnborough and Sundridge Institution (Nr. Sevenoaks) (Non-Resident)
Salary £130 a year rising by £5 a year to £140 a year.

An additional sum of £5 a year will be paid for possession of the R.M.P. Certificate. Candidates must have had previous experience in similar duties.

ASSISTANT NURSES (Resident)
Blean, Lyminge, Coxheath and Cranbrook Institutions
Salary £55 a year rising by £5 a year to £65 a year.

Blean and Coxheath Institutions
(Non-Resident)
Salary £130 a year rising by £5 a year to £140 a year.

MALE NURSES (Non-Resident)
Orpington Institution
Salary £150 a year rising by £5 a year to £160 a year.

FEMALE WARD ORDERLIES
(Non-Resident)
County Hospital, Chatham
Salary £2 10s. a week.

Applications to be made on forms obtainable from the **Public Assistance Officer, County Hall, Maidstone,** to be returned to him by not later than the 25th February, 1941.

The appointments are superannuable and the successful candidates will be required to pass a medical examination.

W. L. PLATTS,
Clerk of the County Council.
8th February, 1941. (953)

ESSEX COUNTY COUNCIL
APPOINTMENT OF NURSING STAFF

THE County Council of the Administrative County of Essex invite applications for the following appointments on the nursing staffs at the undermentioned hospitals and sanatorium:—

ESSEX COUNTY HOSPITAL, WANSTEAD.
Night Sister. Salary at the rate of £110—£7 10s.—£140 p.a.
Staff Nurses. Salary at the rate of £80—£7 10s. —£95 p.a. Applicants with threatre experience required for one appointment.
Assistant Nurses. Salary at the rate of £50—£7 10s.—£65 p.a.

OLDCHURCH COUNTY HOSPITAL,
ROMFORD.
First Assistant Matron. Salary at the rate of £165—£10—£230 p.a.
Staff Nurses. Salary at the rate of £50—£7 10s.—£65 p.a. Preference will be given to nurses holding the additional qualification of S.C.M. and one appointment will be for duties in the Venereal Diseases Clinic at the Hospital and the Maternity Department.
Assistant Nurses. Salary at the rate of £50—£7 10s.—£65 p.a. Appointments at branch institutions at Hainault Lodge, Dagenham, and Little Heath House, Goodmayes.
Probationer Nurses. Salary at the rate of £30—£5—£40 p.a. Candidates are given a two months course of lectures and practical work in the well equipped preliminary training school before entering the wards.

ESSEX COUNTY HOSPITAL,
BROOMFIELD
Staff Nurses. Salary at the rate of £80—£7 10s.—£95 p.a. Applications invited from persons with theatre experience.
Theatre and Plaster Room Sister.
Salary at the rate of £120—£7 10s.—£150 p.a.
Assistant Nurses. Salary at the rate of £60—£7 10s.—£75 p.a. Candidates must possess Tuberculosis Certificate. Candidates also required for a two years' training in nursing, surgical and medical tuberculosis at a commencing salary of £50 p.a., upon completion of training and tuberculosis certificate being obtained, salary will be increased to £60—£7 10s.—£75 p.a.

BLACK NOTLEY SANATORIUM,
Near BRAINTREE
Staff Nurses. Salary at the rate of £80—£7 10s.—£95 p.a.

Essex County Council—*Contd.*

Probationer Nurses. Salary at the rate of £30—£5—£40 p.a.

HAROLD COURT SANATORIUM,
HAROLD WOOD, ESSEX.
Assistant Nurses. Salary at rate of £60—£7 10s.—£65 p.a. Preference will be given to applicants with experience in tuberculosis training.

In all the above-mentioned appointments, emoluments consists of full board residence, laundry and use of uniform, valued for superannuation purposes at £70 per annum, and are additional to the annual salaries stated.

In addition to the above appointments applications are invited from unregistered male nurses for appointment upon the non-resident staff of the Essex County Hospital. Wanstead salary at the rate of £75—£5—£95 p.a. plus £58 10s. in lieu of residential emoluments, together with uniform, laundry and meals on duty, valued at £26 10s. p.a.

Increments of salary will be subject to satisfactory service.

The permanent appointments will be subject to the Council's Sick Pay Rules and Regulations, a copy of which will be forwarded on application and the successful applicants will be required to pass a medical examination and to contribute to the appropriate Superannuation Fund of the Council.

Forms of application and further particulars with regard to these appointments may be obtained from the Matrons.

CHRISTIAN BERRIDGE,
Deputy Clerk of the County Council.
County Hall,
Chelmsford.
4th February, 1941. (880)

ROYAL HOSPITAL FOR SICK CHILDREN, YORKHILL, GLASGOW, C.3

HOME **Sister.** Applications are invited for this post. Applicants must be State-registered General and Children's Nurses, and have held the post of Ward Sister. Housekeeping Certificate and Administrative experience an advantage.

Commencing salary £140 with the usual emoluments. F.S.S.N. & H.O. in force.

Applications giving full particulars of training and experience to be sent to Matron. (925)

NURSES' HOME,
ROYAL VICTORIA HOSPITAL, BELFAST

SECOND **Assistant Home Sister** required. Salary £85, rising to £110 per annum with usual emoluments.

Apply, stating age and experience, with copies of testimonials and small photograph, to the Matron. Internal Superannuation scheme in force. (944)

NORTH RIDING INFIRMARY
MIDDLESBROUGH

ASSISTANT **Home Sister** Required. Housekeeping experience essential.

Commencing salary £85. F.S. Scheme.

Apply with particulars of training, to Matron. (821)

THE WILLESDEN GENERAL HOSPITAL,
HARLESDEN ROAD, N.W.10

HOME-SISTER and **Sister-Tutor** required. Candidates must have had teaching experience and possess a Housekeeping certificate.

Commencing salary £120, without Diploma, £130 with Diploma, plus War Bonus in each case. F.S.S. in force.

Apply Matron. (963)

TORBAY HOSPITAL, TORQUAY
(168 BEDS)

HOME and Tutor **Sister** required (combined post).

Must have had teaching experience. Salary £120 by £10 to £150. Federated Superannuation Scheme in force.

Apply Matron. (794)

GROUNDSLOW SANATORIUM, TITTENSOR, STOKE-ON-TRENT
(118 BEDS). EXTENSION

TREATMENT-BLOCK and **Tutor-Sister** required, theatre and X-ray experience essential. Candidates must have held Ward Sister's post.

Salary £100—£130, plus £5 if holding T.B. Certificate and week's annual leave, with board allowance. Superannuation Scheme in force, emoluments valued at £100 p.a.

Apply with stamped, addressed, foolscap envelope to Matron. (992)

LEEDS MATERNITY HOSPITAL HYDE TERRACE, LEEDS, 2

APPLICATIONS are invited for the post of **Housekeeper.** Candidates must have had practical experience of Hospital or other Institutional catering, and be accustomed to control Domestic Staff. Salary £120 per annum with the provision of board, residence, laundry and uniform.

Applications, stating age, experience and accompanied by copies of three recent testimonials, are to be sent to the undersigned immediately.

HENRY F. PITT,
Secretary-Superintendent.
(1006)

EAST SURREY HOSPITAL, REDHILL, SURREY

APPROVED TRAINING SCHOOL.
SUPERANNUATION SCHEME IN FORCE

HOME and **Housekeeping Sister** required. Salary £95—£110. Uniform material provided.

Apply with full particulars and Matron's name for reference to the Matron. (986)

LUTON AND DUNSTABLE HOSPITAL, LUTON, BEDFORDSHIRE
(214 Beds)

Complete Training School for Nurses, Superannuation Scheme in force

ADDITIONAL Staff Required: **Housekeeping Sister and Kitchen Supervisor** required. S.R.N. and Institutional housekeeping experience essential. Salary £100-£110-£130 per annum with residential emoluments and uniform.

Two Ward Sisters, one surgical and one medical Salary £80-£95 per annum, usual emoluments and indoor uniform provided.

Staff Nurses for Wards, Orthopaedic Department and also Theatre. Minimum Salary £70 per annum. One day off weekly.

Probationer Nurses. Commencing Salary £25. One day off weekly. Three years training for General Nursing Council's Examination. Lectures by Medical Staff and Resident Sister Tutor.

Applications with full particulars to the Matron of the above. (402)

ST. NICHOLAS AND ST. MARTIN'S ORTHOPAEDIC HOSPITAL, PYRFORD, SURREY
(285 BEDS)

APPLICATIONS are invited for the post of **Administrative Sister** at the above Hospital. Duties include Hospital stores and relief in Matron's office (no housekeeping). Caandidates must be State-registered nurses, have had good administrative experience, age between 38 and 48. Salary £110 rising £130. F.S.S. in force. Apply with full particulars and Matron's name for reference to the Matron. (1025)

COUNTY BOROUGH OF IPSWICH
BOROUGH GENERAL HOSPITAL

THEATRE **Staff Nurse** required. Salary £75 per annum by £5 to £85. £5 extra C.M.B. Certificate. Appointment pensionable Medical examination necessary.

The following temporary appointments are for the duration of the war.

Night Superintendent required. Salary £110 per annum by £5 to £120. Candidates must be State Registered and have good Midwifery experience, also experience of Ward management. Uniform provided and holiday allowance.

Theatre Sister required. Salary £100 by £5 to £115 per annum. Candidates must be State-registered and have had good theatre experience. Uniform provided. Holiday Allowance.

Male Nursing Attendant required. Salary £2 15s. per week plus War Allowance of 8s. per week. Preference given to man with good surgical experience.

Applications, accompanied by three recent testimonials and Matron's name for reference to be sent direct to the Matron, Borough General Hospital, Heath Road, Ipswich. (1046)

SALOP COUNTY COUNCIL HOSPITAL, CROSS HOUSES, Near SHREWSBURY

JUNIOR **Night Sister** required for Maternity Ward. Must be S.R.N. and S.C.M.

Salary £90, rising to £100 by £5 yearly. Uniform provided, Superannuation Scheme in force.

Staff Nurses required for Maternity Ward, must be S.R.N. and S.C.M. Salary £80, rising by £5 yearly to £95. Uniform provided. Superannuation Scheme in force.

Apply to Matron, stating full particulars. (939)

MIDDLESEX COUNTY COUNCIL

FOR application forms and full particulars of the undermentioned appointments apply to **Middlesex County Council, "D" Guildhall, S.W.1.,** enclosing stamped addressed foolscap envelope. *State clearly name of hospital at which appointment is desired.* Canvassing direct or indirect disqualifies.

HOUSEKEEPER.

Clare Hall County Sanatorium and Emergency Hospital.—Resident.

Salary: £130 p.a. by annual increments to £180 p.a. Experience in large general hospital and recognised diploma in domestic science, obtained after one or two years' training essential. Nursing qualifications an advantage. Unestablished staff; may later become established.

NIGHT SISTER. S.R.N. Staines Emergency Hospital.—Resident.

Salary £130 p.a. by annual increments to £170 p.a. Unestablished staff.

ASSISTANT HOME SISTER, S.R.N.

Staines Emergency Hospital.—Resident.

Salary £120 p.a. by annual increments to £160 p.a. Unestablished staff.

ASSISTANT NIGHT SISTER, S.R.N.

Staines Emergency Hospital.—Resident.

Salary: £105 by £7 10s. to £150 p.a. Unestablished staff.

WARD SISTER, S.R.N. Staines Emergency Hospital.—Non-resident.

Salary: £105 by £7 10s. to £150 p.a. For additional non-resident allowance see below. Unestablished staff.

SISTER FOR CHILDREN S WARD.

Harefield County Sanatorium and Emergency Hospital.—Resident, S.R.N. with considerable experience in nursing sick children. Preferably also S.R.N. (Children's).

Salary £195 by £7 10s. to £150 p.a.

STAFF NURSE MIDWIVES, S.R.N. and S.C.M.

Central Middlesex County Hospital.—Resident.
North Middlesex County Hospital.—Non resident.
Redhill County Hospital.—Non-resident.

Salary £95 by £5 to £110 p.a. resident. For additional non-resident allowance see below.

STAFF MENTAL NURSES.

(1) S.R.N. (general) and either S.R.N. (mental) or R.M.P.A. certificate.

West Middlesex County Hospital.—Non-resident.

Salary: £95 by £5—£110 p.a. For additional non-resident allowance see below.

(2) S.R.N. (mental) or R.M.P.A. certificate.

North Middlesex County Hospital.—Non-resident.

Salary: £90 p.a. for 2 years, then £100 p.a. For non-resident allowance see below.

STAFF NURSES, S.R.N.

Harefield County Sanatorium and Emergency Hospital.—Resident.

Salary: £90 by £5 to £105 p.a. plus £5 p.a. for T.B. Association certificate. (Opportunity of qualifying for this certificate if desired).

Central Middlesex County Hospital.—Resident.
West Middlesex County Hospital.—Non-resident.

Salary: £85 by £5 to £100 p.a. resident plus £5 p.a. for S.C.M. or Pt. I of C.M.B. certificate. For additional non-resident allowance see below.

ASSISTANT NURSES.—Some hospital nursing experience.

(1) **Harefield County Sanatorium and Emergency Hospital.**—Resident or non-resident. Salary: With one or more year's training in recognised training school, £70 by £2 10s. to £75 p.a. resident; £2 7s. by 2s. 6d. to £2 12s. p.wk. non-resident. Without training salary begins at £65 p.a. resident or £2 4s. 6d. per week non-resident. Additional £5 p.a. for T.B. Association certificate (opportunity of qualifying for this certificate if desired).

(2) **MENTAL. West Middlesex County Hospital.**—Non-resident.

Salary: £2 10s. by 2. 6d. to £2 15s. p.wk.

(3) **GENERAL. Chase Farm Emergency Hospital.**—Non-resident; one or more year's training essential; unestablished staff.

Middlesex County Maternity Hospital.—Non-resident.
West Middlesex County Hospital.—Non-resident; unestablished staff.

Salary: With one or more year's training in recognised training school £2 3s. by 2s. 6d. to £2 10s. p.wk.; Without training, salary begins at £2 2s. 6d. p. wk. Non-resident staff receive additional cost of living bonus, indoor uniform, laundry thereof and meals on duty.

MIDWIFERY TRAINING—PUPIL MIDWIVES

(*a*) **Central Middlesex County Hospital.**
(*a*) **North Middlesex County Hospital.**
Redhill County Hospital.

Resident. Vacancies for State Nurses wishing to train for first examination of Central Midwives board. Six months as pupils in maternity wards and six months in general wards as staff nurses. Salary £50 p.a. On completing Pt. I, suitable candidates accepted for training for Pt. II of C.M.B. certificate. Unestablished staff

(*a*) **PAYING PUPIL MIDWIVES** also accepted for six months training at a fee of £16 16s. Residential emoluments provided.

PROBATIONER NURSES.—Applicants must be strong, healthy single girls or widows of 17 to 30 years. After passing final State Examination, suitable candidates accepted for midwifery training. Unestablished staff.

Required at:—**Central Middlesex County Hospital.**
Hillingdon County Hospital.
North Middlesex County Hospital.
Redhill County Hospital.
(*b*) **West Middlesex County Hospital.**

Two year course of Training.—Nurses whose names are already on a supplementary part of the State Register are prepared for final State Examination in general nursing

Salary: £45 p.a. (1st year); £50 p.a. (2nd year).

Four year course of Training (including three months preliminary trial period)—Candidates are prepared for the preliminary and final State Examination in general nursing. Salary £35 by £5 to £50 p.a.

(*b*) Vacancies in May and September, 1941.

Also required at:—**Harefield County Sanatorium and Emergency Hospital.**

Probationers spend two years at the sanatorium and are prepared for the preliminary State Examination and Tuberculosis Association certificate. They are then transferred to one of the Councils' general hospitals for completion of general training. Commencing salary £45 p.a.

CHIEF MALE NURSE.—Staines Emergency Hospital.—Non resident.

S.R.N. or R.A.M.C. certificate as fully trained nurse. Salary £180 by £5 to £240 p.a. plus cost of living bonus. Uniform provided. Unestablished staff.

FEMALE NURSES (Resident) required at the Middlesex Colony Harper Lane, Shenley, Nr. St. Albans, Herts., an Institution certified for the reception of mental defectives. Salary 21s. 3d. rising to 23s. 9d. for probationers; 24s. 3d. rising to 29s. 3d. for Nurses with Preliminary Certificate of the Royal Medico-Psychological Association; 27s. 3d. rising to 38s. for Nurses with final certificate of the Royal Medico-Psychological Association. Emoluments valued at £63 6s. and consist of board, lodging, laundry and uniform. Application forms obtainable as above but from the Medical Superintendent "D" of the Colony.

Resident Staff receive board, lodging laundry and uniform.

Non-resident allowances:—Sisters and senior staff £80 p.a.; below rank of Sister £70 p.a. Additional cost of living bonus paid; indoor uniform, laundry thereof and meals on duty provided.

NOTE.—Unless otherwise stated, appointments are established and pensionable and subject to medical examination.

The Harefield County Sanatorium is at present functioning also as an emergency hospital and, as well as tuberculosis patients, has a number of general medical and surgical cases. In addition to the posts advertised above, temporary staff nurses and assistant nurses are required.

C. W. RADCLIFFE,
Clerk of the County Council. (1056)

ROXBURGH DISTRICT MENTAL HOSPITAL, MELROSE

NIGHT **Sister** wanted. Must have General training and hold a certificate for Mental Nursing.

Salary commences at £102 6s. per annum and rises to £117 6s. in three years. Board, lodging, laundry and uniform provided.

Salary and emoluments subject to a deduction of 3 per cent. for pension under the Superannuation Act, of 1909.

Apply, stating age and immediately previous employment and enclosing copies of not more than three recent testimonials to Matron. (895)

THE YORKSHIRE CHILDREN'S ORTHOPAEDIC HOSPITAL, KIRBYMOORSIDE, YORK
(E.M.S. BASE GENERAL HOSPITAL of 192 BEDS)

NIGHT **Sister** required. Salary £100 per annum, advancing by £10 annually to £120. Federated Superannuation Scheme in force.

Apply with full particulars of training, experience and when available to Matron. (892)

CITY OF COVENTRY
INFECTIOUS DISEASES HOSPITAL (TRAINING SCHOOL FOR FEVER NURSES)

APPLICATIONS are invited for the post of temporary **Night Sister.** Candidates must be State-registered nurses on the General Register and fully certificated in fever nursing. Salary £90 per annum (plus war bonus) with uniform and full residential emoluments.

Applications should be addressed to the Matron from whom further particulars are obtainable on request. (849)

GENERAL INFIRMARY, BURTON-ON-TRENT

NIGHT **Sister,** S.R.N. and S.C.M., required. Must have held a Ward Sister's post. Commencing salary £100 per annum and uniform. Federated Superannuation Scheme in force

Apply with full particulars to Matron. (683)

THE PRINCESS ELIZABETH ORTHOPAEDIC HOSPITAL, EXETER

NIGHT **Sister,** also **Ward Sister,** required. S.R.N. Orthopaedic experience an advantage. Federated Superannuation Scheme in force. Uniform provided.

Apply Matron. (990)

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1
WAR-TIME COMPLEMENT 72 BEDS TRAINING SCHOOL

NIGHT **Sister** required.

Salary £75 per annum, rising £5, with uniform. Superannuation Scheme in force.

Applications to Matron, giving age, training and experience, with Matron's name for reference.

Probationers required, three years training. £25—£30—£35 and use of uniform.

Forms of application can be obtained from the Matron. (1014)

LANCASHIRE COUNTY COUNCIL PUBLIC HEALTH COMMITTEE COUNTY HOSPITAL, WHISTON, PRESCOT, NEAR LIVERPOOL
JUNIOR NIGHT SISTER

APPLICATIONS are invited from State Registered **Nurses** under 40 years of age for the above appointment. The Hospital contains 900 beds, and is approved by the General Nursing Council as a full training school for general nursing. Applicants must possess the S.C.M. Certificate, and have had previous practical experience as a Theatre Sister.

Commencing salary £85, rising to £120, with full residential emoluments valued at £90, together with a cost-of-living bonus.

The successful applicant will be required to pass a medical examination and to contribute under the Local Government Superannuation Act of 1937.

Applications in candidate's own handwriting, stating age and giving details of present and previous appointments with dates, should be forwarded, together with copies of two recent testimonials, to the Matron of the above Hospital, not later than the 28th February, 1941.

GEORGE ETHERTON,
Clerk of the County Council.

County Offices,
Preston.
10th February, 1941. (1004)

LANCASHIRE COUNTY COUNCIL

Vacancies for Nursing Staff

APPOINTMENTS are subject to the Lancashire County Council Conditions of Service and are pensionable. Medical examination necessary. Applicants for post of Staff Nurse and higher grades must be State-registered. Emoluments (Board residence and uniform, etc.) are additional to the annual salaries stated. The salaries stated are subject to a cost of living bonus.

PUBLIC ASSISTANCE DEPARTMENT
ULVERSTON INSTITUTION

Assistant Nurses. Salary £60 increasing by £2 10s. annually to £65 per annum with the usual residential emoluments.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, Town Hall, Ulverston.

LAKE HOSPITAL,
ASHTON-UNDER-LYNE

Midwifery Training School for Part I, Under New C.M.B. Rules

Immediate vacancies for pupil midwives. Salary at the rate of £50 per annum. Approved training school for nitrous oxide and air administration. Full time Sister Tutor with Teacher's diploma. Affiliated hospital for taking Part II Training.

Probationer Nurses. Aged 18 years and over. Salary £37 16s. first year, £40 6s second year, £45 third year, £50 fourth year.

DARNTON HOUSE,
ASHTON-UNDER-LYNE

Night Sister. Salary £85 by £5 to £120 per annum.

ANNEXE WARD

Staff Nurse. Salary £70 by £5 to £80 per annum.

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, St. Michael's Square, Ashton-under-Lyne.

MOORLANDS INFIRMARY,
RAWTENSTALL

Maternity Ward Sister. Salary £85 by £5 to £120 per annum. Applicants must possess S.C.M. Certificate.

Probationer Nurses. Aged 18 years and over. Salary £37 16s. first year, £40 6s. second year, £45 third year £50 fourth year.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, Moorlands, Rawtenstall.

JERICHO HOSPITAL, BURY

Staff Nurses. Salary £80 per annum. Applicants must possess S.C.M. Certificate.

Staff Nurses. Salary £70 by £5 to £80 per annum.

Probationer Nurses. Aged 18 years and over. Salary £37 16s. first year, £40 6s. second year, £45 third year, £50 fourth year.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, Parson's Lane, Bury.

PARKSIDE INSTITUTION,
2, QUERNMORE ROAD, LANCASTER

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Ward Sisters (Two). Applicants must possess the S.C.M. Certificate. Salary £85 by £5 to £120 per annum.

Candidates should write to the Area Public Assistance Officer, Public Assistance Offices, 5, Dalton Square, Lancaster, giving name, age, present position and particulars of previous appointments with dates, enclosing copies of three recent testimonials.

COPLOW VIEW INSTITUTION,
CLITHEROE

Charge Nurse. Salary £85 by £5 to £120 per annum. Applicants must be State-registered Nurses and must possess the C.S.M. Certificate.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, 5, Mill Lane, Blackburn.

ORMSKIRK COUNTY HOSPITAL

Staff Nurses (Resident). For Maternity Department and Antenatal Clinic. Candidates must hold the S.C.M. Certificate. Salary £80 per annum.

Night Sister (Temporary). Salary £85 by £5 to £120 together with the usual residential emoluments.

Full particulars and forms of application from the Area Public Assistance Officer, Public Assistance Offices, 74, Wigan Road, Ormskirk.

LEIGH INSTITUTION INFIRMARY,
LEIGH ROAD, LEIGH

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars and forms of application rom the Area Public Assistance Officer, Public Assistance Offices, Leigh Road, Leigh, to whom all applications should be forwarded.

GREEN LANE INSTITUTION,
PATRICROFT, NR. MANCHESTER

Assistant Nurses. Salary £60 by £2 10s. to £65 per annum.

Full particulars from the Area Public Assistance Officer, Public Assistance Offices, Green Lane, Patricroft, Nr. Manchester, to whom all applications should be forwarded.

CHORLEY INSTITUTION

Ward Sister. Applicants must possess the S.C.M. Certificate. Salary £85 by £5 to £120 per annum.

Full particulars and forms of application from the Area Public Assistance Officer, 8, Spring Bank, Preston.

GEORGE ETHERTON,
Clerk of the County Council.

County Offices,
Preston.
10th February, 1941. (1003)

BRISTOL ROYAL HOSPITAL FOR SICK CHILDREN AND WOMEN ST. MICHAEL'S HILL, BRISTOL, 2

(Usually known as the Children's Hospital)

APPLICATIONS are invited for the following appointments for City and Base Hospital.

Night Sister, S.R.N. and R.S.C.N. Medical and Surgical Ward Sister, S.R.N. and R.S.C.N. Theatre Staff Nurse. F.F.S. in force, Uniform provided.

Apply with testimonials to the Matron. (1047)

CITY OF LEICESTER

ISOLATION HOSPITAL AND SANATORIUM

JUNIOR **Night Sister** required. Salary commencing £100 p.a., rising yearly by £5 to £130 p.a., together with residential emoluments, uniform and war bonus. The post is designated under the Local Government Superannuation Act, 1937.

Apply, with full particulars, to the undersigned.

WILFRID CARR,
Secretary.

Health Department,
Grey Friars,
Leicester.
February, 1941. (950)

GENERAL HOSPITAL, SAFFRON WALDEN, ESSEX

E.M.S. HOSPITAL
(43 BEDS AND 29 EMERGENCY BEDS)

JUNIOR **Night Sister** required. Salary commencing £70 per annum £75 if S.C.M. Uniform material provided. Federated Superannuation Scheme in force.

Apply with full particulars, Matron's name for reference to Matron. (1028)

CAMBRIDGESHIRE COUNTY COUNCIL PUBLIC ASSISTANCE

APPOINTMENTS

THE Council invite applications for the following posts:—

COUNTY INFIRMARY (EMERGENCY HOSPITAL), CAMBRIDGE.

Theatre Sister, salary £110 p.a., plus bonus. **Staff Nurse,** salary £90 p.a., plus bonus. Civil Nursing Reserve Conditions. **Assistant Nurses,** salary according to age and experience. Experience not essential.

UNION LANE INSTITUTION,
CAMBRIDGE.

Staff Nurse, salary £90 p.a., plus bonus. **Assistant Nurses,** £50 to £60 p.a., plus bonus.

Where the appointment falls within the provisions of the Local Government Superannuation Act, 1937, appropriate deductions will be made from the salaries.

Applications, stating age, experience, etc., together with copies of three recent testimonials, must be sent to me as soon as possible. (No application forms issued).

ASHLEY TABRUM,
Clerk of the County Council.

Shire Hall,
Cambridge.
11th February, 1941. (1036)

ALTRINCHAM GENERAL HOSPITAL

(100 BEDS)

REQUIRED, (1) **Theatre Sister.** (2) **Gynaecological Ward Sister.** Federated Superannuation Scheme in force.

Salary according to experience.

Applications, stating age, particulars of qualifications and experience to be addressed to the Matron. (902)

QUEEN MARY NURSING HOME, DERBY

(25 SURGICAL BEDS)

THEATRE **Sister,** S.R.N., required. Salary £85—£95 according to experience. F.S.S. in force.

Apply Matron. (1009)

GLOUCESTERSHIRE COUNTY COUNCIL

INVITE applications for the following Public Assistance Appointments:—

CHELTENHAM EMERGENCY HOSPITAL

Night Sister. Salary £95, a year, rising by £7 10s. annually, to £110 a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses, holding C.M.B. Certificate.

CIRENCESTER INSTITUTION

Junior Nurses. Salary £35 a year, rising by £5 annually, to £45 a year, with rations, apartments, laundry and uniform.

Charge Nurse. Salary £95 a year, rising by £7 10s. annually, to £110 a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses, holding C.M.B. Certificate.

CIRENCESTER, TEWKESBURY, AND WESTBURY-ON-SEVERN INSTITUTIONS

Assistant Nurses. Salary £55 a year, rising by £5 annually, to £65 a year, with rations, apartments, laundry and uniform. Applicants must have had at least two years previous experience.

THORNBURY INSTITUTION

Staff Nurse. Salary £75 a year, rising by £5 annually, to £85 a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses, holding C.M.B. Certificate.

STOW-ON-THE-WORLD INSTITUTION

Charge Nurse. Salary £90 a year, rising by £7 10s. annually, to £105 a year, with rations, apartments, laundry and uniform. Applicants must be fully trained State Registered Nurses.

The Local Government Superannuation Act, 1937, will be applicable to the above appointments, and the successful applicants will be required to pass a medical examination. Forms of application may be obtained from the Public Assistance Officer, 2, College Street, Gloucester, to be returned to him not later than 22nd February, 1941. Canvassing, directly or indirectly, will be a disqualification.

RICHARD L. MOON,
Clerk of the Council.
(1066)

THE CORBETT HOSPITAL, STOURBRIDGE, WORCESTERSHIRE

(100 BEDS AND 112 EMERGENCY BEDS)
SUPERANNUATION SCHEME IN FORCE

APPLICATIONS are invited for the post of **Sister** in Charge of operating theatre.

All types of surgical work, general, orthopaedic, ear, nose and throat and ophthalmic.

Salary £90—£110 and uniform.

Apply Matron. (995)

LANCASHIRE COUNTY COUNCIL

CHARGE **Sister** required for Peel Hall Pulmonary Hospital, Little Hulton, (57 beds, male). At this hospital modern thoracic surgical treatment is given to the patients and the post offers good opportunity of promotion because the Sister is Deputy Matron. The Hospital is conveniently situated and is on the 'bus route for Manchester and Bolton.

Salary £90 per annum, rising to £130; £8 per annum uniform allowance; board, lodging and laundry (valued for superannuation purposes at £72 per annum); plus 3 per cent. bonus (representing £4 17s. 2d. per annum on minimum salary).

Candidates must be general trained and under 40 years of age. The selected candidate will be required to pass a medical examination and to contribute to the superannuation fund.

Applications, with copies of testimonials, to be forwarded to the Matron, Peel Hall, Pulmonary Hospital, Little Hulton, Bolton, by 25th February, 1941.

G. LISSANT COX,
Central Tuberculosis Officer.
(956)

VICTORIA HOSPITAL, BLACKPOOL

SISTER required for Surgical Unit. (Female ward, 22 beds, male ward 20 beds).

Good surgical experience essential.

Salary £80—£5—£95 plus War Bonus and uniform. Federated Superannuation Scheme in force.

Applications with full particulars and Matron's name for reference to Matron. (625)

ESSEX COUNTY COUNCIL

PUBLIC ASSISTANCE DEPARTMENT

APPLICATIONS are invited for the following appointments:—

Theatre Sister required at St. John's Hospital, Chelmsford. Salary £130 per annum.

Staff Nurse required at Orsett Lodge Hospital. Salary £80 by £7 10s.—£95 per annum.

Assistant Nurse required at St. John's Hospital, Chelmsford. Salary £50 by £2 10s.—£65 per annum.

Junior Assistant Nurse required at St. John's Hospital, Chelmsford. Salary £30 by £2 10s.—£40 per annum.

Male Attendant (for uncertifiable dementia cases) required at Orsett Lodge Hospital. Salary £50 by £5—£70 per annum, plus £5 per annum if possessing approved certificate.

Male Attendant required at Saffron Walden Institution. Salary £50 by £5—£70 per annum.

Apartments, Rations, Laundry and use of uniform, etc., are provided in each case, and valued for superannuation purposes at £70 p.a. Some nurses will be allowed to live outside the Hospitals in accommodation approved and paid for by the Committee within certain limits.

The salary will not necessarily commence at the advertised figure but may be increased in accordance with age and experience.

Holidays will be allowed in accordance with the Council's Regulations.

Where the appointments fall within the provisions of the Local Government Superannuation Act, 1937, appropriate deductions will be made from the salaries, subject to each officer having passed the required medical examination.

Application forms may be obtained by sending a stamped addressed envelope to the Public Assistance Officer, Waterloo Lane, Chelmsford, and stating clearly for which post the form is required.

By Order,
CHRISTIAN BERRIDGE,
Deputy Clerk of the County Council.

County Hall,
Chelmsford. (1064)

LONDON COUNTY COUNCIL

SISTERS required for mental health services. Vacancies at Cane Hill Hospital, Coulsdon, Surrey, and at Friern Hospital, New Southgate, N.11 (hospitals for nervous and mental disorders). Supervising duties.

Salary £185, rising to £205 a year plus cost of living bonus. Moderate charges for lodging and meals.

Candidates must hold general training certificate; preference given to those holding also recognised diploma of proficiency in mental nursing.

For application form, send stamped addressed foolscap envelope to Chief Officer (C), Mental Hospitals Department, West Park Hospital, Epsom, Surrey. (6)

CITY OF BIRMINGHAM

COLESHILL HALL,
MARSTON GREEN DIVISION

WARD **Sisters** required for Low Grade Mental Defective Children's Wards. Must be general trained. Previous experience with such children an advantage. Salary £95 by £5 to £150 per annum, plus 6 per cent. war bonus, with usual residential emoluments amounting in value to £75 per annum for superannuation purposes. An additional £10 per annum is granted if holding, or on obtaining the certificate of the Royal Medico-Psychological Association, for which classes are held at the institution.

Annual leave at the rate of three weeks per annum, after the first six months' satisfactory service. Appointments are pensionable on the successful candidates passing the required medical examination. Application forms may be obtained from the Medical Superintendent, Coleshill Hall, Coleshill, near Birmingham. (786)

MANSFIELD AND DISTRICT GENERAL HOSPITAL, MANSFIELD, NOTTS.

JUNIOR **Sister,** S.R.N., S.C.M., required in Private Patients Unit of 13 beds. Recent Theatre or Midwifery experience an advantage. Salary £90 per annum, with 6 per cent. war bonus. F.S.S. in force. Uniform provided.

Apply with full particulars to Matron. (786)

GENERAL HOSPITAL, SAFFRON WALDEN, ESSEX

E.M.S. HOSPITAL
(43 BEDS AND 29 EMERGENCY BEDS)

JUNIOR **Ward Sister** required for General **Ward.** Salary commencing at the rate of £70 per annum, £75 if S.C.M. Uniform material provided. Federated Superannuation Scheme in force.

Apply with full particulars and Matron's name for reference to Matron. (1029)

BERKSHIRE COUNTY COUNCIL
PUBLIC ASSISTANCE DEPARTMENT
VACANT APPOINTMENTS

WALLINGFORD AND WOKINGHAM INSTITUTIONS

SISTERS (S.R.N., S.C.M.). Salary £85—£100 per annum. Commencing salary according to experience.

NEWBURY, WALLINGFORD, WINDSOR, WOKINGHAM AND WANTAGE INSTITUTIONS

Assistant Nurses. Salary £55—£5—£70 per annum. Commencing salary according to experience.

BRADFIELD AND EASTHAMPSTEAD INSTITUTIONS

Female Attendants on Mental Defectives. Salary £55—£5—£70 per annum. Commencing salary according to experience.

WOKINGHAM INSTITUTION.

Junior Assistant Nurses. Salary £40—£2 10s.—£50 per annum.

WINDSOR INSTITUTION

Assistant Matron. Salary £85—£5—£100 per annum.

Sister. Salary £85—£5—£100 per annum. Commencing according to experience in each case.

Applications for any of the above appointments from married couples will be favourably considered. Resident appointments include board, lodging, washing and uniform valued at £60 per annum. The person appointed must produce a medical certificate as to health if required to do so.

Applications to be made on forms obtainable from the County Public Assistance Officer, Abbey Street, Reading, and returned to him as soon as possible.

H. J. C. NEOBARD,
Clerk of the Council.

Shire Hall,
Reading. (988)

CITY OF BIRMINGHAM
CITY MATERNITY HOME
134, HEATHFIELD ROAD,
HANDSWORTH, BIRMINGHAM, 19

BABY **Ward Sister** required. State-registered nurse with considerable experience in the care and management of young children. Salary £95 rising by £5 increments to £150 per annum, with emoluments. Local Government Officers' Superannuation Scheme in operation.

Apply to the Matron.

Staff Nurses also required. S.R.C.N. Certificate essential. Salary £75 per annum. Apply to the Matron. (767)

CITY OF LEEDS
PUBLIC HEALTH DEPARTMENT
ST. JAMES'S HOSPITAL

WARD **Sisters** required for the above Hospital.

Salary £80-£100 per annum (according to experience), plus cost-of-living bonus and with usual residential emoluments valued for superannuation purposes at £60 per annum. Applicants must be S.R.N. and S.C.M. and must have had experience in ward management and the training of Probationer Nurses. The Hospital is a recognised Training School.

The appointment will be subject to the Local Government Superannuation Act, 1937.

Four weeks' annual holiday allowed.

Applications, stating age, particulars of training and subsequent experience, together with testimonials and matron's name for reference, to be forwarded to the Matron, St. James's Hospital, Beckett Street, Leeds 9. (797)

COUNTY BOROUGH OF OLDHAM MUNICIPAL HOSPITAL
INCLUDING 430 BEDS INCLUDING 80 BEDS NEW MATERNITY UNIT

APPLICATIONS are invited for the post of **Maternity Ward Sister.** Salary £100 per annum, rising by annual increments of £5 to £110, plus war bonus together with emoluments. The person appointed will be required to pass a Medical Examination and to contribute to the Superannuation Fund of the Corporation. The age limit for new entrants to the Corporation service is 45 years.

Candidates must be State Registered and possess the Certificate of the Central Midwives Board, previous experience in Midwivery is essential.

Application Forms may be obtained from the Matron, Municipal Hospital, Rochdale Road, Oldham, and returned to her not later than the 27th February, 1941.

T. ALKER,
Town Clerk.

AMB/MB.
8th February, 1941. (1008)

London County Council

RESIDENT STAFF REQUIRED

ASSISTANT NURSES.—Class I (experienced) £45—£2 10s.—£55. Class II (previous experience not necessary), £40—£2 10s.—£50.

(1) For Tuberculosis Hospitals and Sanatoria. Instruction given in preparation for Tuberculosis Association Certificate.

(2) For Chronic Sick Hospitals.

Apply County Hall, Westminster Bridge, S.E.1 (Room 355)

DEPUTY SISTERS AND PROBATIONER NURSES

DEPUTY SISTERS (State-registered). General trained £75—£5—£80. Fever or Children's trained £65—£5—£80. General trained nurses with C.M.B. certificata or trained in Fever, Children's or Tuberculosis Nursing receive in addition £5 a year whilst employed on duties covered by appropriate certificate. After 6 months' service, free midwifery training is available for selected candidates.

PROBATIONER NURSES	1st year	2nd year	3rd year	4th year
General Trianing (4 years) (if on supplementary part of G.N.C. Register—2½ years)	£30	£35	£45	£50
Children's Training (3 years) ...	£30	£35	£45	—
Fever Training (2 years) ...	£40	£45	—	—

Many opportunities occur for special training and promotion. Apply Matrons of the following hospitals:—

GENERAL

ST. ALFEGE'S (1) ...	Vanbrugh Hill, S.E.10
ST. ANDREW'S ...	Devons Road, E.3
ST. CHARLES' ...	St. Charles' Square, W.10
ST. GEORGE-IN-THE-EAST ...	Raine Street, E.1
ST. JAMES' ...	Ouseley Road, S.W.12
ST. LEONARD'S ...	Nuttall Street, N.1
ST. LUKE'S ...	Sydney Street, S.W.3
ST. MARY ABBOTS ...	Marloes Road, W.8
ST. MARY, ISLINGTON ...	Highgate Hill, N.19
ST. NICHOLAS ...	79, Tewson Road, S.E.18
ST. OLAVE'S ...	Lower Road, S.E.16
ST. PANCRAS ...	Pancras Road, N.W.1
ST. PETER'S ...	Fulbourne Street, E.1
ST. STEPHEN'S ...	369, Fulham Road, S.W.10

CHILDREN'S

QUEEN MARY'S, CARSHALTON ...	Surrey
*DOWNS ...	Sutton, Surrey
*HIGH WOOD ...	Brentwood, Essex

FEVER

PARK ...	Hither Green, S.E.13
SOUTH-EASTERN ...	Avonley Road, S.E.14
SOUTH-WESTERN ...	Landor Road, S.W.9
WESTERN ...	Seagrave Road, S.W.6

TUBERCULOSIS

*KING GEORGE V SANATORIUM ...	Godalming, Surrey
*GROVE PARK ...	Lee, S.E.12
*COLINDALE ...	The Hyde, N.W.9
HEATHERWOOD ...	Ascot, Berks

* Deputy Sisters only—No Probationer Nurses employed.

STAFF NURSE PUPILS.—State-registered, general trained nurses desirous of obtaining certificates in:—

(1) Children's Nursing—2 years training at salary of £65 a year.

(2) Fever Nursing—1 year's training at salary of £65 a year.

Full residential emoluments and uniform provided

(314/4)

CITY OF LINCOLN
BURTON ROAD HOSPITAL
WARD SISTER
STAFF NURSE

APPLICATIONS are invited for the post of

(a) **Ward Sister.** Salary £100—£10—£130.

(b) **Staff Nurse.** Salary £80—£5—£100.

Emoluments in both cases are valued at £90 per annum. Particulars of appointment and forms of application can be obtained from the Town Clerk, Corporation Offices, Lincoln, and should be returned not later than 28th February, 1941.

5th February, 1941. (897)

CITY OF LEICESTER
ISOLATION HOSPITAL AND SANATORIUM

WARD **Sister** required. Must be both General and Fever trained. Salary commencing £95 p.a., rising by £5 p.a. to £125 p.a. subject to satisfactory service.

Superannuation scheme in force.

Forms of application may be obtained from the Matron, City Isolation Hospital, Groby Road, Leicester.

WILFRED CARR,
Secretary.

Health Department,
Grey Friars,
Leicester.
February, 1941. (951)

CITY OF LEICESTER
CITY GENERAL HOSPITAL,
GWENDOLEN ROAD,
TRAINING SCHOOL FOR NURSES
(550 BEDS)

APPLICATIONS are invited for the post of **Ward Sister** at the above Hospital.

Candidates must be State-registered Nurses.

Salary £95, rising by £5 annually to £125 per annum.

The post is designated under the Local Government Superannuation Act, 1937.

Applications, giving age, dates and particulars of training and subsequent experience, with any testimonials, should be sent to the undersigned.

WILFRID CARR,
Secretary.

Health Department,
Grey Friars,
Leicester.
February, 1941. (972)

COUNTY BOROUGH OF SMETHWICK
ST. CHAD'S HOSPITAL
(147 BEDS)

HOLIDAY **Sister** required to commence in April for approximately five months. Possession of S.C.M. essential.

Salary at the rate of £80 with the usual residential emoluments. The appointment is subject to the Local Government Superannuation Act, 1937.

Applications should be addressed to the Matron, St. Chad's Hospital, Hagley Road, Birmingham, 16. (974)

CITY AND COUNTY OF BRISTOL PUBLIC ASSISTANCE COMMITTEE

THE Public Assistance Committee invite applications for the appointment of **Ward Sister** at their Stapleton Institution. Applicants must be State-Registered Nurses.

Salary, £100 by £5 to £120, plus £6 cost-of-living bonus with usual residential emoluments and use of indoor uniform.

The successful candidate will be required to pass a Medical Examination, and the appointment is subject to the Local Government Officers' Superannuation Act, 1937.

Applications by letter stating age, qualifications and experience to be forwarded to the Matron, Stapleton Institution, Fishponds, Bristol.

THOS. S. LAMB,
Director of Public Assistance.

59, Pembroke Road,
Bristol, 8.
February, 1941. (1044)

ROYAL HOSPITAL SCHOOL
HOLBROOK, SUFFOLK

APPLICATIONS are invited from S.R.N. and those with residential experience with school boys, as **Sisters in Houses** of (at present) 50 boys to fill vacancies occurring when present members of the Nursing Staff are called up for war service. Salary for those fully trained £100-£5-£120. Superannuation Scheme in force for those already members. Salary for others according to experience.

Those appointed to fill such vacancies will be called upon to vacate them in favour of existing members returning to the staff from war service.

Applications stating age (not under 30) and experience, to be sent immediately to the Matron, who will then send necessary forms if the stated experience is considered sufficient. (1038)

THE LUTON CHILDREN'S HOSPITAL,
LONDON ROAD, LUTON
AFFILIATED TRAINING SCHOOL

SISTER required. Alternate day and night duty. Preference given to applicant holding the R.S.C.N. certificate, and recent training.

Apply with full particulars to Matron. (831)

CITY AND COUNTY OF BRISTOL
DEPARTMENT OF PUBLIC HEALTH

WANTED, **Ward Sister,** S.R.N., medical ward. Salary £100—£5—£120 per annum, plus 7s. 6d. per month travelling allowance, and the usual residential emoluments, and War Bonus of £3 6s. 8d.

Applications to be forwarded to the Matron Frenchay Park Children's Sanatorium and Orthopaedic Hospital, Frenchay, near Bristol.

3rd February, 1941. (829)

DUDLEY ROAD HOSPITAL,
BIRMINGHAM

THERE are vacancies for **Temporary Sisters** for Holiday Duty during 1941.

Applications will be considered from Nurses who are State-registered and who hold C.M.B. certificates. Good experience.

Salary £90 per annum, resident.

Apply at once to the Matron. (641)

HULL CORPORATION
HEALTH DEPARTMENT

HULL SANATORIUM, COTTINGHAM

WARD **Sister,** General and Fever trained with T.B. experience. Salary £90 rising £5—£110 p.a.

Staff Nurses, General trained with T.A. certificate or good experience for T.B. Wards. Salary £70—£80 p.a.

Assistant Nurses for T.B. wards over 19 years with previous experience. Salary £55—£60 p.a.

CITY HOSPITAL

General Trained Staff Nurses for one years Fever training. Salary £70—£80 p.a.

Probationer Nurses for Fever training, 17 years. Salary £40—£45 p.a.

Uniform, board and lodging provided. 48 hour working week.

Apply Matron, City Hospital, Cottingham, E. Yorks. (928)

BURY INFIRMARY (LANCS.)

SISTER required to take charge of Medical Block consisting of 8 beds for men and 8 beds for women. Salary at the rate of £85 p.a., rising by annual increments of £5 to £100 p.a., together with board, and uniform material. The Fed. S.S. is in operation.

Applications with testimonials and Matrons' name for reference to be forwarded to the Matron. (1001)

HEBBURN URBAN DISTRICT COUNCIL

THE above Council require the following **Nurses** for their Isolation Hospital:—

Sister. Salary £80, rising by £5 per annum to a maximum of £90 per annum.

Assistant Nurses. Salary £50 per annum.

(Applicants for the above must be fever trained (R.F.N. preferred.)

Probationer Nurses. Salary £25 for first year, £30 for second year.

In addition to salary a cost of living bonus of 5/- a week will be paid to those over 21 years of age, and 2/6 under 21 years. Residence, board and indoor uniform will be provided.

Form of application may be obtained from the undersigned to whom applications must be returned not later than 8th March.

ERNEST FOXALL,
Clerk of the Council.

Council Offices,
Hebburn.
11th February, 1941. (1067)

ST. JOHN'S HOSPITAL, LEWISHAM, S.E.13

REQUIRED, **Two Ward Sisters** (£95 per annum) and a **Day** and **Night Staff Nurse** (£75 per annum). Must be State-registered. Uniform and usual emoluments. Federated Superannuation Scheme in Force.

Apply Matron. (982)

CLAYTON HOSPITAL, WAKEFIELD
(144 BEDS)

SISTER (S.R.) required for Women's Medical ward.

Salary £85 increasing £5 yearly to £105 with full uniform. F.S.S. in force.

Apply, stating age, and with full particulars of training and experience, to the Matron. (971)

WASSELL GROVE RESIDENT NURSERY, PEDMORE, STOURBRIDGE, WORCESTERSHIRE

JUNIOR **Sister** required S.R.N., and S.R.C.N. preferred.

Salary commencing £90 per annum.

Apply with particulars to the MATRON. (781)

ROYAL HOSPITAL SCHOOL HOLBROOK, SUFFOLK

REQUIRED immediately, **Ward Sister** for Infirmary, 57 beds. S.R.N. and Fever Certificates. Theatre and Aural experience essential. £80 by £5 to £100, plus board allowance during holidays. Superannuation Scheme in force. Application stating age, training Schools and full experience to be sent immediately to MATRON, who will then send necessary form to those whose stated experience is considered sufficient. (37)

THE Hampshire County Council invite applications for the undermentioned grades of Nurses required at the Basingstoke Infirmary:—

Ward Sisters (S.R.N. and C.M.B.); salary £90—£95 according to experience.

Staff Nurses (S.R.N.); salary £70—£80 according to experience.

Assistant Nurses (untrained) with previous experience; salary £50—£60 according to experience.

In all cases apartments, rations, washing and uniform, provided.

Application form to be obtained from and returned to County Public Assistance Officer, The Castle, Winchester, Hants. (921)

CITY OF COVENTRY
INFECTIOUS DISEASES HOSPITAL (TRAINING SCHOOL FOR FEVER NURSES)

THERE are vacancies for **Ward Sisters** at the above. Candidates must be State-registered nurses on the General Register and fully certificated in fever nursing. Salary £90 per annum (plus war bonus) rising by £10 yearly to £120, with uniform and full residential emoluments.

There are also vacancies for **Staff Nurses.** Candidates must be State-registered Fever nurses. Salary £70 per annum (plus war bonus), rising by £5 yearly to £80 with uniform and full residential emoluments.

Applications should be addressed to the Matron from whom further particulars are obtainable on request. (848)

LANCASHIRE COUNTY COUNCIL

CHARGE **Sister** required for Rufford Pulmonary Hospital, Rufford, near Ormskirk (55 beds—female patients). At this hospital modern surgical treatment is given to the patients and the post offers good opportunity of promotion because the Sister is Deputy Matron.

The Hospital is situated near Southport.

Salary £90 per annum rising to £130; £8 per annum uniform allowance; board, lodging and laundry (valued for superannuation purposes at £72 per annum); plus 3 per cent. bonus, representing £4 17s. 2d. per annum on salary.

Candidates must be general trained and under 40 years of age. The selected candidate will be required to pass a medical examination and contribute to the superannuation fund.

Applications, with copies of testimonials, to be forwarded to the Matron, Rufford Pulmonary Hospital, Rufford, near Ormskirk, by the 25th instant.

G. LISSANT COX,
Central Tuberculosis Officer.
(906)

MIDLAND HOSPITAL, EASY ROW, BIRMINGHAM

OUT-PATIENT'S **Sister** required (non-resident) with some knowledge of X-ray. F.S.S.N. in force. Uniform provided.

Salary £180.

Apply with full particulars to Matron, Midland Hospital, Eastcote Grange, Hampton-in-Arden, Warwickshire. (808)

EPSOM AND EWELL COTTAGE HOSPITAL

SISTER required immediately. Preferably S.C.M. for Children and Private patients. 12 beds.

Salary £85—£90, according to experience. F.S.S.N. Uniform provided.

Apply Matron. (707)

CLAYTON HOSPITAL, WAKEFIELD
(144 BEDS)

SISTER (S.R.N.) required for Children's ward.

Salary £85, rising £5 a year to £105, or with S.R.C.N., commencing salary £95, rising £5 to £115 with full uniform. F.S.S. in force.

Apply, stating age and with full particulars of training and experience to Matron. (927)

NATIONAL HOSPITAL FOR DISEASES OF THE HEART, WESTMORELAND STREET, W.1, and BUCKINGHAM

SISTER required for in-patient department at Buckingham. S.R.N. Salary £85, rising to £95, uniform supplied. F.S.S. in force. Apply Matron. (920)

CHESHIRE JOINT SANATORIUM, MARKET DRAYTON, SALOP

WARD **Sister** wanted—with tuberculosis experience. Commencing salary £100 rising to £120 p.a. plus £5 p.a. for certificate of the Tuberculosis Association, plus War Bonus.

For further particulars apply to the Medical Superintendent. (913)

COUNTY BOROUGH OF SMETHWICK ST. CHAD'S HOSPITAL
(147 BEDS)

JUNIOR **Sister** required immediately. Salary £75—£5—£90 with the usual residential emoluments. The possession of the S.C.M. would be an advantage, and candidates with this qualification will receive salary at the rate of £80—£5—£95.

The appointment is subject to the Local Government Superannuation Act, 1937.

Applications should be made to the Matron, St. Chad's Hospital, Hagley Road, Birmingham, 16. (973)

WHITCHURCH EMERGENCY HOSPITAL (GLAM.)

Plaster Sister (Non-Resident)

STATE Registered **Nurse** with Orthopaedic training required to take charge of Plaster Room. Salary £179 10s. per annum with lunch and tea daily.

Apply the Matron. (900)

ROTHERHAM HOSPITAL
(140 ORDINARY and 70 EMERGENCY BEDS)

WARD **Sister** for Male Surgical Ward, and **Staff Nurse** with Theatre experience required immediately. Commencing salaries £90 and £80 respectively, together with full board, laundry and uniform. Applications to the Matron, Rotherham Hospital, Doncaster Gate, Rotherham, Yorkshire. (899)

SELLY OAK HOSPITAL, BIRMINGHAM, 29

TWO Resident Holiday **Sisters** required. Salary at the rate of £90 per annum. For full particulars apply to the Matron, enclosing stamped addressed envelope. (932)

METROPOLITAN HOSPITAL, KINGSLAND ROAD, E.8
(150 BEDS)

SISTER required for wards for air-raid casualties. Commencing salary between £80 and £100 according to experience. Uniform material provided. F.S.S.H.O. in force. Apply with all particulars and Matron's name for reference to the Matron. (931)

KENT COUNTY MENTAL HOSPITAL, MAIDSTONE

A WARD **Sister** is required for the above Hospital. Candidate must be State registered in General and Mental Nursing.

Commencing salary £135 per annum, rising to £155, with full residential emoluments valued for superannuation purposes at £64 10s. per annum.

Four weeks annual leave.

Applications enclosing copies of testimonials and particulars of experience must be addressed to the Matron.

The successful candidate will be required to take up her appointment in March, 1941. (881)

THE ALEXANDRA HOSPITAL, STOCKWOOD, LUTON, BEDS.

JUNIOR **Sister** required, S.R.N. Children's Orthopaedic ward.

Salary £65—£75 p.a., with uniform. F.S.S. in force.

Apply Matron. (753)

ROYAL HOSPITAL, RICHMOND, SURREY

SISTER required for Women's Surgical and Medical Ward. 32 Beds. Must be a State-registered Nurse and have had previous experience as a Sister. Federated Superannuation Scheme in force. Matron's reference essential.

Apply Matron. (502)

CAMBORNE-REDRUTH MINERS' AND GENERAL HOSPITAL, REDRUTH, CORNWALL

JUNIOR **Sister** required for Maternity Ward. S.R.N., S.C.M. essential. Salary commencing £85 p.a.

Staff Nurse required for General Wards. S.R.N. required. Salary commencing £75 p.a.

In each case uniform provided. F.S.S. in force.

Apply giving full particulars of training and experience to Matron. (1024)

PRINCE OF WALES'S HOSPITAL, DEVONPORT

NIGHT **Sister** required, S.R.N., C.M.B. Salary £85-£110 and uniform. Superannuation Scheme in force. Apply, stating age, with full particulars to the Matron. (882)

GT. YARMOUTH GENERAL HOSPITAL
APPROVED TRAINING SCHOOL

X-RAY and **Casualty Sister** required (combined post). Salary commencing £95, plus War Bonus and uniform.

Superannuation Scheme in force.

Apply with particulars of experience to the Matron. (1021)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT
WARD SISTER AT SURREY COUNTY SANATORIUM, MILFORD, NEAR GODALMING

CANDIDATES must be State-registered Nurses. Commencing salary £80 rising by annual increments of £5 to £115 per annum, plus full residential emoluments valued at £70.

Preference will be given to holders of the Tuberculosis Association Certificate.

Application form and full particulars can be obtained on application to the Matron of the Sanatorium.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-on-Thames.
14th February, 1941. (949)

THE WILLESDEN GENERAL HOSPITAL, HARLESDEN ROAD, N.W.10

HOLIDAY **Sister** required for seven months. Salary £80 per annum, plus war bonus. Apply Matron. (956)

ROYAL VICTORIA HOSPITAL, POOLE ROAD, BOURNEMOUTH

HOLIDAY **Sister** required, S.R. Salary £80 p.a. Federated superannuation scheme in force.

Apply stating experience, and Matron's name for reference to Matron. (987)

STOCKTON AND THORNABY HOSPITAL STOCKTON-ON-TEES
(135 BEDS)

CHILDREN'S **Ward Sister** S.R.N., required. Salary £80 to £100 plus cost of living bonus. Part Uniform. F.S.S. in force.

Apply Matron. (925)

QUEEN'S INSTITUTE OF DISTRICT NURSING
SCOTTISH BRANCH

THERE are vacancies in the Central Training Home, Edinburgh, from November onwards, for trained Nurses who wish to train as Queen's Nurses. Nurses not holding the C.M.B. Certificate are given this training after completion of District Training.

Ex-Queen's Nurses wishing to return for work under the Institute (Scottish Branch) can be considered for vacancies.

Further particulars as to training, and in the case of Ex-Queen's Nurses, as to changes in Salaries and Pensions, will be sent on application to the Superintendent for Scotland, 26, Castle Terrace, Edinburgh. (18)

THE CHESTER ROYAL INFIRMARY
NORMAL CAPACITY 225 BEDS

MASSEUSE required to take charge of the Massage and Electro-Therapeutic Department. Trained Nurse to live in preferred. Uniform provided. Must have C.S.M.M.G., M.T. and L.E.T. qualifications.

Salary (resident) £125 per annum.

Salary (non-resident) £205 per annum with lunch and tea.

Superannuation Scheme in force.

Apply with three recent testimonials to Matron, The Royal Infirmary, Chester. (987)

GENERAL INFIRMARY, BURTON-ON-TRENT

SENIOR **Radiographer,** M.S.R. (non-resident) required. Commencing Salary £200—£240 according to experience. Federated Superannuation Scheme in force.

Apply, giving full particulars, to Matron. (986)

WARNEFORD GENERAL HOSPITAL LEAMINGTON SPA

WANTED an **Assistant Radiographer** M.S.R. preferred. Salary (M.S.R.) commencing £100 p.a. with uniform. Apply with names for reference to the Matron. (1000)

THE ROYAL HOSPITAL, WOLVERHAMPTON
(INCORPORATED UNDER ROYAL CHARTER.)

JUNIOR **Sister** for X-Ray Department required. S.R.N. and M.S.R. preferred. Salary £100 per annum. Material for indoor uniform provided.
The Hospital is affiliated to the Federated Superannuation Scheme.
Applications to Matron. (935)

DUDLEY ROAD HOSPITAL, BIRMINGHAM

RADIOGRAPHER wanted for Dudley Road Hospital, Birmingham. A lady who is a trained nurse preferred.
Salary £125 per annum, resident, rising to £175 per annum. Uniform provided.
Apply immediately to the Matron, Dudley Road Hospital, Birmingham 18. (632)

THE NATIONAL TEMPERANCE HOSPITAL, HAMPSTEAD ROAD, LONDON, N.W.1

IMMEDIATE vacancy for **Pupil Housekeeper.** Six months' course. Applicants should have held a sister's post.
Apply to the Matron. (1017)

LANCASHIRE COUNTY COUNCIL
PUBLIC HEALTH COMMITTEE
COUNTY HOSPITAL, WHISTON, PRESCOT, near LIVERPOOL
STAFF NURSE MIDWIVES

APPLICATIONS are invited for the appointment of **Staff Nurse Midwives.**
Salary £75 per annum rising by annual increments of £5 to £85, plus War Bonus, together with the usual residential emoluments, valued at £70 per annum.
Applicants must be State Registered Nurses and State Certified Midwives.
The successful candidates will be required to pass a medical examination and to contribute under the Local Government Superannuation Act, 1937.
Full particulars and forms of application may be obtained from the Matron, County Hospital, Whiston, near Prescot, to whom all applications must be forwarded not later than the 28th February, 1941.
GEORGE ETHERTON,
Clerk of the County Council.
County Offices,
Preston.
10th February, 1941. (1005)

GUY'S HOSPITAL, LONDON BRIDGE, S.E.1
PAYING PATIENTS' BLOCK

VACANCIES for **Resident** State-registered **Staff Nurses.** £60—£80 p.a., according to experience. Uniform. Nurses must be willing to work in any of the Guy's Hospital War Emergency Units while the paying patients' block is closed.
Applicants must be members of Federated Superannuation Scheme.
Apply the Matron. (313/2)

ROYAL HOSPITAL SCHOOL
Holbrook, Suffolk

REQUIRED immediately two **Staff Nurses** for Infirmary, 57 beds. Theatre and Aural experience. Fever State-registered. £70 by £5 to £80 plus board allowance during holidays. Superannuation Scheme in force. Applications stating age, training Schools and subsequent experience to be sent at once to Matron, who will send necessary form (33)

MONKWEARMOUTH AND SOUTHWICK HOSPITAL

STAFF **Nurses** required, commencing salary £70, with C.M.B. Certificate £75 p.a., plus £10 War Bonus. Uniform provided. Apply with full particulars including Matron's reference to The Matron, Monkwearmouth and Southwick Hospital, Sunderland. (1018)

GT. YARMOUTH GENERAL HOSPITAL
APPROVED TRAINING SCHOOL

STAFF **Nurse** for X-ray and Casualty Department required. (Combined post.) Commencing salary £75, plus War Bonus and uniform.
Superannuation Scheme in force.
Apply with particulars of experience to the Matron. (1020)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

APPLICATIONS are invited for the following appointments :—
In all the undermentioned cases, except non-resident appointments, emoluments, consisting of full board, lodging, laundry and uniform, together valued at £70 per annum for superannuation purposes, are additional to the salary stated.

MATERNITY STAFF NURSES at :—
Kingston County Hospital, Wolverton Avenue, Kingston-on-Thames
Epsom County Hospital, Dorking Road, Epsom
Redhill County Hospital, Earlswood Common, Redhill
Warren Road Hospital, Guildford
Candidates must be State-registered Nurses, and State Certificated Midwives. Commencing salary £85, rising by annual increments of £5 to £95 per annum.

STAFF NURSES (Resident) at :—
Epsom County Hospital, Dorking Road, Epsom
Redhill County Hospital, Earlswood Common, Redhill
Dorking County Hospital, Horsham Road, Dorking
Surrey County Sanatorium, Milford
Candidates must be State-registered Nurses. Commencing salary £80 per annum, rising by annual increments of £5 to £90 per annum.

STAFF NURSES (Non-resident) at :—
Epsom County Hospital, Dorking Road, Epsom
Candidates must be State-registered Nurses, single or widows, and may later be required to become resident. Commencing salary £146 per annum, rising by annual increments of £5 to £156 per annum, plus uniform valued at £4 per annum.

STAFF NURSES (Special trained only) at :—
Surrey County Sanatorium, Milford (Fever trained)
Candidates must be Fever or Tuberculosis trained. Commencing salary £70 per annum, rising by annual increments of £5 to £85 per annum.
Application forms and full particulars of these appointments may be obtained on application to the Matron of the Hospital or Sanatorium at which an appointment isd esired.

DUDLEY AUKLAND,
Clerk of the Council.
County Hall,
Kingston-upon-Thames.
14th February, 1941. (1053)

ILFORD COUNCIL MATERNITY HOME
APPOINTMENT OF MIDWIVES

SALARY £80 per annum, rising by annual increments of £5 to £90; uniform provided. Applicants must hold the C.M.B. certificate.
The appointment is a superannuated one, and subject to the Council's Sickness Regulations. Further, a medical examination will be required.
Applicants must be willing to do night duty when required; a sum during holidays in lieu of maintenance is allowed.
All applications in writing giving experience, qualifications, age and full particulars of training to be made immediately to the Medical Officer of Health, Public Health Offices, Valentines Mansion, Ilford.
10th February, 1941. (999)

COUNTY BOROUGH OF OLDHAM
THE MUNICIPAL HOSPITAL

APPLICATIONS are invited from State-registered Nurses for posts of **Staff Nurses** at the above Hospital. Salary £75 rising to £80 per annum with Emoluments valued at £70 per annum, plus cost of living Bonus.
The posts are subject to Superannuation deductions and the Sick Leave Regulations of the Council.
Applications, together with copies of two recent testimonials, should be addressed to The Matron The Municipal Hospital, Oldham. (764)

CITY OF BIRMINGHAM
MATERNITY AND CHILD WELFARE DEPARTMENT
CHILDREN'S NURSERY, THE RED HOUSE, OVERBURY, GLOUCESTERSHIRE

STAFF **Nurse** required. Children's training with nursing experience preferred.
Salary £75—£5—£90 per annum, plus emoluments.
Apply, sending full particulars, to the Matron, Red House, Overbury, Gloucester. (997)

KING EDWARD'S SCHOOL, WITLEY, SURREY

REQUIRED, a registered **Sick Children's Nurse** for above school of 300 boys (ages 10 to 16) as assistant in School Sanatorium under Sister-in-Charge. Age not over 35. Appointment now vacant.
Salary £70 per annum and £5 uniform allowance, with board, lodging and laundry. Federated Superannuation Scheme for Nurses applied. Holidays with board allowance. Preference given to those with school experience.
Apply immediately, sending copies of three testimonials to the Headmaster. (1042)

WILTSHIRE COUNTY COUNCIL

APPLICATIONS are invited for:—
CHIPPENHAM, DEVIZES, SALISBURY AND SEMINGTON INSTITUTIONS
Assistant Nurses. Salary £45-£60 per annum, with £5 uniform allowance and emoluments.
WARMINSTER INSTITUTION
Charge Nurse. Salary £85—£5—£100 per annum (general training certificate required); £65—£5—£80 per annum (if experienced but not fully trained); with £5 per annum uniform allowance and emoluments.
Application forms can be obtained by sending a stamped addressed envelope to the Public Assistance Officer, County Hall, Trowbridge.
P. A. SELBORNE STRINGER,
Clerk of the Council.
10th February, 1941. (1037)

CITY HOSPITAL FOR INFECTIOUS DISEASES, LITTLE BROMWICH, BIRMINGHAM, 9.
(600 Beds)

GENERAL Trained **Staff Nurses** required for twelve months' Fever Training. Salary £75 to £95 per annum, plus war bonus, together with the usual residential allowances. Lectures by Medical Resident Staff and Sister Tutor. Superannuation Scheme in force.
Apply Matron. (539)

HERTFORDSHIRE COUNTY COUNCIL
WATFORD MATERNITY HOME

SENIOR **Staff Nurse** required, with midwifery experience, able to relieve Night Sister. Salary £95 per annum and £2 12s. per annum cost of living allowance. Ration allowance during annual leave. (1013)

LEWIS SANATORIUM, STORNOWAY

HOLIDAY **Nurse** required; S.R. Apply, for particulars, Matron. (961)

ROYAL HAMPSHIRE COUNTY HOSPITAL, WINCHESTER

STAFF **Midwives** and **Staff Nurses** required. S.R.N., S.C.M. Salary £90 per annum, with uniform material. Federated Superannuation Scheme in force. Apply with full particulars to Matron. (1034)

SURREY COUNTY COUNCIL
PUBLIC HEALTH DEPARTMENT

FEMALE **Mental Staff Nurse** (non-Resident) required at the Kingston County Hospital, Wolverton Avenue, Kingston-on-Thames.
Candidates must hold the R.M.P.A. Certificate or a Certificate in Mental Nursing approved by the General Nursing Council. Commencing salary £136 p.a., rising by increments of £5 annually to £151 p.a. Uniform provided.
Application forms and full particulars of the appointment may be obtained from the Matron of the Hospital.
DUDLEY AUKLAND,
Clerk of the Council.
County Hall,
Kingston-on-Thames.
14th February, 1941. (1052)

SEVERALLS MENTAL HOSPITAL, COLCHESTER

STAFF **Nurses** required not over 35 years of age, experienced, with either R.M.P.A. or G.N.C. Mental Nursing Certificate.
Gross wages £137 16s. per annum 56 commence; deduction for board, attendance, lodging and washing at the rate of £1 3s. 4d. per week. Uniform free. Leave two days per week and two weeks on completion of every six months of service.
For form of application apply to the Medical Superintendent. (9)

FINCHLEY, HORNSEY, WOOD GREEN AND FRIERN BARNET JOINT HOSPITAL

STAFF **Nurses** required, must be State Registered, either General or Fever. Salary £75 by £5 to £85, uniform provided. Apply giving full particulars of age and training to Matron, Isolation Hospital, Coppetts Road, Muswell Hill, N.10. (912)

THE HOSPITAL FOR WOMEN AT LEEDS, COVENTRY PLACE LEEDS 2
(101 BEDS)

THEATRE **Staff Nurse** required, S.R.N. and C.M.B. preferred. F.S.S.N. and commencing salary £70 per annum, with uniform.
Apply with names for reference to the Matron. (993)

ROYAL SURREY COUNTY HOSPITAL, GUILDFORD

STAFF **Nurse** required for work in Nurses' Home and Out-Patients, suitable post for an older Nurse.
Salary according to experience, uniform material given. Federated Superannuation Scheme in force.
Apply with full particulars to Matron. (975)

THE WILLESDEN GENERAL HOSPITAL, HARLESDEN ROAD, N.W.10

STAFF **Nurses** required urgently.
Salary £65 per annum, plus war bonus.
Apply Matron. (966)

NEWTON ABBOT HOSPITAL
(56 BEDS)
AFFILIATED TO THE ROYAL DEVON AND EXETER HOSPITAL

STAFF **Nurse** required, S.R.N. Salary £75—£80 p.a. Superannuation Scheme in force. Uniform provided. Apply with full particulars to the Matron. (955)

FARNHAM ISOLATION HOSPITAL, FARNHAM, SURREY

STAFF **Nurse** and **Assistant Nurse** required for small modern hospital.
Staff Nurse, salary £70, rising to £80, plus 6 per cent. War Bonus, with uniform and Holiday allowance of £3.
Assistant Nurse, salary £60, rising to £70, plus 6 per cent. War Bonus, with uniform and Holiday allowance of £2.
Apply, stating age, and experience to the Matron. (976)

CLASSIFIED ADVERTISEMENTS CONTINUED ON PAGE IX

For Influenza and Post-Influenzal Debility

It is recognised that the severe debility especially of the heart and digestive organs which follows influenza, yields most readily to a diet rich in vitamins. The simplest way to secure this condition is by augmenting the ordinary diet with Bemax.

Bemax is the richest natural vitamin food prepared from the embryo of selected cereals (400 International units of Vitamin B_1 per ounce). It contains also Vitamins A and E with valuable tonic minerals—especially iron. During times of epidemic, and as a restorative food during convalescence after influenza Bemax has proved to be invaluable. Definite improvement is usually observed soon after its use.

Bemax is a pleasant food to take, very easy to assimilate and digest. It will be accepted readily, even in those influenza cases where gastric symptoms predominate.

FREE. "Vitamins and Health." This informative booklet sent gladly if you drop a postcard to Vitamins Ltd. (Dept. N.T.33), 23, Upper Mall, London, W.6.

and REGAIN

ELASTOPLAST Technique was evolved with 'Elastoplast' Bandages and Dressings. The successful results described in the medical press and reprinted in the handbook "Elastoplast Technique," were achieved with 'Elastoplast' Bandages and Dressings.

The combination of the particular adhesive spread used in making 'Elastoplast,' with the remarkable *stretch* and *regain* properties of the 'Elastoplast' cloth, provide the precise degree of COMPRESSION and GRIP shown by clinical use to be essential to the successful practice of the technique.

These properties, peculiar to 'Elastoplast,' have produced a bandage used for many years with outstanding success by the Medical and Nursing Professions throughout the world.

Note: 'Elastoplast' has a SOFT non-fray edge.

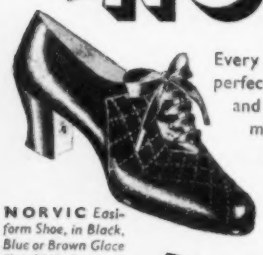
Obtainable from chemists everywhere.

T. J. SMITH & NEPHEW, LTD., HULL

The shoes to choose—

Trade Mark.

NORVIC



Every NORVIC model is as nearly perfect as brilliant modern designers and expert British craftsmen can make it. A NORVIC shoe can always be relied on. Not only is it sound—it's superbly comfortable. And—besides being comfortable—it really is astonishingly inexpensive.

NORVIC *Easiform Shoe, in Black, Blue or Brown Glace Kid,* **22/9** *(Purchase Tax included).*

NORVIC *Shoe, in Brown or Blue Willow Calf,* **29/9** *(Purchase Tax included).*

All Norvic Shoes for Men and Women are made the Braced Foot-Fitting way.

Charming coloured booklet of styles sent post free.

THE NORVIC SHOE CO. LTD. NORWICH

WARD MAID BRIGHTER by BOVRIL

JOURNAL OF THE ROYAL COLLEGE OF NURSING

Nursing Times

VOL. XXXVII No. 1868 SATURDAY, FEBRUARY 15, 1941

EDITOR: MISS K. F. ARMSTRONG, S.R.N., S.C.M., DIPLOMA IN NURSING, LONDON UNIVERSITY

The Opportunities of the Shelter Nurse

IS there any scope for the trained nurse in the public shelter? Some people say there is no need for a nurse to be there, that it is pampering the individual and taking from him responsibilities which he bears himself in normal times and should be able to carry equally well now. These criticisms come from persons who do not know the problem from first-hand contacts and do not realise the enormously increased risks which result from persons living in such close contact with large numbers of other people.

Why should there be trained nurses in the shelters? In the first place there is the humanitarian work. There are among the shelterers those who are unwell, and should visit either their doctor or a hospital. They do not do so for various reasons. Sometimes because the doctor's surgery is only available to them after work—if it be open then—and they do not care to be, or cannot be, out in the black-out. Sometimes it is because they are afraid of being sent to hospital, and do not wish to leave their relatives, or are afraid lest the hospital be bombed. They do not wish to leave the shelter they feel to be safe, and do not realise sufficiently how patients who need long in-patient treatment are quickly sent out of London to hospitals in safer areas.

Among these cases there are patients who should not be without a doctor's care because they require careful watching; cases, for example, of otitis media where expert knowledge is required to determine the onset of complications which may endanger life. These cases the nurse can persuade to visit and keep in touch with a doctor, so that they may go immediately to hospital if serious symptoms arise.

* * *

Of course, a doctor attends at the shelter and some people are grumbling because, though he may see such a patient, he tells them to get into touch with their own doctor or a hospital in the morning. These persons who complain do not understand the situation. They do not realise that the patient often does not require any further treatment than he receives at the moment but may need treatment urgently at any time during either day or night. During the night the nurse can get into communication with the shelter doctor, but during the day the patient will be at work or at home, often in quite a different part of London, and if the case is already known to the doctor there much valuable time—even, perhaps, the patient's life—will be saved.

Another type of case is the patient with a sore throat, fever, a feverish cold or influenza. These patients are a problem from several points of view. They are a danger to those around them from the point of view of infection, though this danger can be lessened by some form of face mask. They are a danger to themselves because going out from the heated atmosphere of a crowded shelter (the tube stations, for instance, have a summer temperature throughout the night, 75 deg. F. being not uncommon) into a keen east wind, their clothes possibly damp with sweat, there is definite danger of pneumonia.

Certainly the lot of the person who is unwell but not ill enough for hospital treatment is difficult, especially for those who have not the courage to stay in their own beds in their own homes. For some of them this takes a little courage, and for others it is impossible because the house has been bombed. The former group includes women from badly affected districts whose husbands are on night duty, and who are, therefore, left quite alone in the house, with no really safe point, and perhaps no one living in neighbouring houses.

For the person whose premises have been bombed and are unusable, the sick bays in the neighbouring rest centres are available when the patient is not ill enough to go to hospital and has no suitable home to go to. In Kensington arrangements enable them to be looked after for a short time at first-aid posts. A similar plan is needed elsewhere.

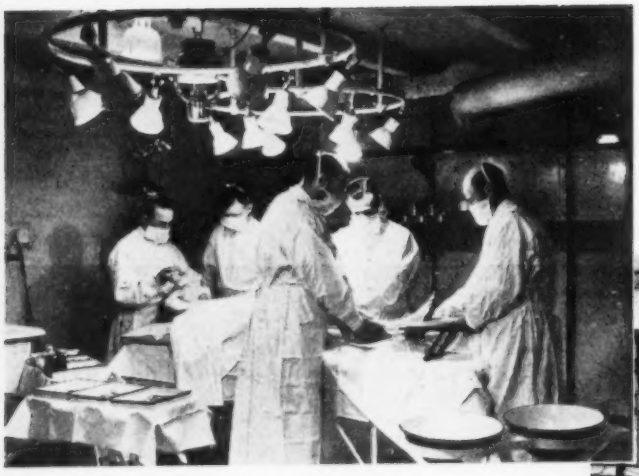
Arrangements are being made for a sick bay in the large shelters where those who are not well can be looked after during the night in comparative comfort. Two camp beds, similar to those of the rest centre sick bay, are already available in many shelters, and three bunks. This will make it possible to isolate infectious cases and care for them during the night, but it still leaves the problem of protecting them from worse troubles during the day unsolved.

Many other problem cases present themselves to the nurse, and there is much that she can do to maintain health if she is well informed concerning the ways and means by which unfortunate people can be helped. There is the man or woman who has lost employment or home through the bombing of private property. There are the unwise mothers whose children should be evacuated but are not, and others who are willing to go but cannot be found a billet. A little pressure, sometimes on the individual, sometimes on the authorities, can help to bring about that dispersal which Lord Horder has recommended.

Another point on which the nurse, with her authoritative knowledge, can and should help is the question of immunisation. Numbers of children and adults have given in their names already, but adults who are ignorant and do not realise just what immunisation against diphtheria can do and how simple it is to carry out, should not be allowed to endanger the lives of children without a fight, and the shelter nurse should use her own influence and make contact with the health visitor of the child's district.

THE NEW MINISTER OF HEALTH

Mr. Ernest Brown, who succeeds Mr. Malcolm MacDonald at the Ministry of Health. He comes from the post of Secretary of State for Scotland, before which he held the position of Minister of Labour



For Men of the Submarines

On board H.M.S. "Forth," the latest submarine depot ship of the Royal Navy and "Mother ship" to the crews of 12 submarines, special provision is made to give medical attention if the men are ill. Pictures show (below) part of the sick bay which comprises operating theatre, X-ray room, dispensaries and so forth, and (left) the operating theatre with a minor operation in progress

Topical Notes

Mr. MacDonald for Canada

Mr. Malcolm MacDonald is going to Canada as United Kingdom High Commissioner and Mr. Ernest Brown is to be Minister of Health. Mr. MacDonald has been Minister of Health for nine months only, that is, since Mr. Churchill formed his new government last May. The loss to the Ministry will be a heavy one for Mr. MacDonald has given a very personal attention to the details of the work of his Department. The nursing profession will miss his sympathetic understanding of its aims and ideals. Only the importance of his new post explains his withdrawal from work he has done so well. As the Prime Minister said on Sunday night, "More than two-thirds of the winter have now gone and so far we have had no serious epidemic. Indeed, there is no increase of illness in spite of improvised conditions in the shelters. That is most creditable to our local medical and sanitary authorities, to our devoted nursing staff and to the Ministry of Health, whose head, Mr. Malcolm MacDonald, is now going to Canada on other important duties."

The New Minister of Health

In Mr. Ernest Brown, previously Minister of Labour and since then Secretary of State for Scotland, the Ministry will have the benefit of quite different previous experience, which does, however, include that of Parliamentary Secretary to the Ministry 10 years ago. We should certainly be able to depend upon Mr. Brown to help us to achieve good working conditions and fair treatment for nurses and, after his previous experience at the Ministry of Labour, he should regard nursing as a profession of national importance and nurses as "deserving of such standards of remuneration as will, once and for all, mark them out as persons possessed of special and valuable knowledge and skill." We hope that his earlier experience at the Ministry of Labour will not make him tend to overlook the fact that student or probationer nurses are not employees in the strict sense, but professional students in receipt of pocket money.

They Struggle Through

The question of whether or no nurses should live out has always hinged partly on the question as to whether they would be so loyal in their attendance that the patients would not suffer from neglect through lack of numbers. Certainly it is always difficult for the mere onlooker to realise just how essential to the patient's welfare the regular attendance of the nursing staff is. That nurses themselves realise it, has been brought to light by the report of Dr. Metcalfe Brown, Medical Officer of Health, Middlesbrough. The Hemlington Emergency Hospital was cut off by snow on Sunday, January 19. The bus could not get through but the majority of the nurses got out without hesitation, and struggled there snowdrifts in a blizzard in the dark. They got there, though five collapsed on reaching the hospital, and the doctor, reporting the incident, paid tribute to their spirit and courage; our readers will echo his words. The whole of the clerical staff, except for one clerk, and half the porters failed to report for duty!

The Diabetic Patient in War-Time

The Diabetic Association in consultation with the Ministry of Health has published a leaflet setting out shortly the precautions which the diabetic patient should take in wartime. The pamphlet is, in condensed form, the material which that great authority on diabetes, Dr. R. D. Lawrence, gave to readers of the *Nursing Times* in an article published on January 11, 1941, setting out the need for diabetics to carry with their identity card a second card on which is written the usual dose of insulin, the treatment for overdose and his doctor's name and address. The pamphlet also gives information on the diagnosis and treatment of hypoglycaemia and diabetic coma. The Diabetic Association, 124, Baker Street, London, W.1, will send a suitable card and also a

Contents

	PAGE
The Opportunities of the Shelter Nurse	139
Topical Notes	140
Blood Substitutes—Plasma and Serum—for Air-Raid Casualties	142
Refresher Course at Manchester	144
Preparing Patients for X-Ray.—VI	145
Mathari Mental Hospital, Kenya	146
Progress at Plymouth	149
An Interesting Case of Transplantation of Ureters	150
Nation's Fund for Nurses	153
Correpsondence	153
Obits, Appointments, etc.	154
G. N. C. Final State Exam. Results	155
News in Brief	156
Royal College of Nursing News	157
Crossword Puzzle, Number 468	*Page iii of Cover*

special identity disc on receipt of a stamped addressed envelope. The leaflet is being sent by the Ministry to certain local authorities and hospital out-patients departments. It is suggested that all first-aid posts and medical aid posts in shelters shall display a copy.

Use Double Strength Insulin

THE Ministry further suggests that all diabetics shall consult their doctors concerning the possibility of using double or quadruple strength insulin to economise in the use of glass containers. It would probably save 20,000 bottles per week if every one who now uses single strength adopted the double strength insulin. They are also asked to store up and return used insulin phials. There is plenty of insulin in the country but some diabetics have had difficulty in obtaining supplies because of difficulty in distribution which the adoption of these suggestions would lessen. Diabetics, who already get a triple ration of butter and margarine, are now allowed by the Ministry of Food to have a triple meat ration instead of the previous double allowance.

And Trained Nurses ?

ONCE again the Civil Defence Services have been given a rise of pay—3s. 6d. for women, 5s. for men. The Police Auxiliary Services are included, but the nurse is not mentioned. When the previous similar rise was granted, the nurse was overlooked in the matter. The Nursing Auxiliaries in the first-aid post and in the hospital, as members of the Civil Defence Services, will get the rise. Are other members of the Civil Nursing Reserve to be offered nothing. After a six months fight the Royal College of Nursing was able to obtain the rise, for the Civil Nursing Reserve last time, after a deputation had waited on Mr. MacDonald. The nurse ought not to have to fight for her rights at every step, but while her salary differs so little from that of the untrained workers with whom she works, she should have every advantage that they have. As we go to press there is no news.

Sir Pendrill Varrier-Jones

THERE must be many nurses among others who deeply regret the death of Sir Pendrill Varrier-Jones, whose monument may well be the Papworth Village Settlement for sufferers from tuberculosis. Sir Pendrill founded the Settlement and was its medical director from 1915 until he died suddenly from a heart attack on January 30, at the age of 57. His life was devoted to work in tuberculosis and it is his practical interest and concern in the homes and working lives of his patients that stands out the most conspicuously, perhaps, of all his work.

Coventry Nurse Honoured

THE George Medal has been awarded to Miss Marjorie Eileen Perkins, of Coventry, for bravery during an air-raid when, in spite of personal injury, she dealt with casualties at the works where she is in charge of the surgery. She also rendered service to casualties in the streets and in a public shelter near the works. Miss Perkins trained at the Coventry and Warwickshire Hospital and was in charge of a first-aid post for four months before taking over control of the works surgery.

THIS WEEK

FROM MR. WINSTON CHURCHILL'S SPEECH

"All honour to the civil defence services of all kinds—emergency and regular, the voluntary and professional, who have helped our people through this formidable ordeal, the like of which no civilised community has ever been called on to undergo."

Nurses and Firewatching

SHOULD nurses be expected to undertake duties as fire watchers in air raids, apart from such duties in the wards of their own hospitals? Surely experience of all bombed areas suggests that during air raids all the nursing staff, whether on duty or off, may be needed to safeguard the patients and they should be kept available for nursing duties by freeing them of any other responsibilities.

Re-Opening of a Club

NURSES, especially those from overseas or in the nursing services, who may have need, at any time, for a club in London where they can obtain an occasional bed, bath and breakfast inexpensively, or a meal or bath at a reasonable charge, will be glad to hear of the re-opening of the King George and Queen Elizabeth Club for Service Women of the Empire at its new premises, 56, Sloane Street, Knightsbridge, S.W.1. They will remember, perhaps, that this club, last year, took over the house and furniture of the Florence Nightingale International Foundation at 15, Manchester Square, W.1., that the club was opened by the Duchess of Gloucester in August, and destroyed by enemy action after only three or four weeks of existence there. Field-Marshal Lord Milne, chairman of the Empire Societies' War Hospitality Committee, who re-opened the club at an informal at-home, last week, thanked Miss Evelyn Barrington, of Mortimer, Berks., who has given the use of her house, and also Lord Nuffield whose grant from the Fund for the Welfare of the Forces of the Crown is being continued. The British Women's Hospitality Committee is responsible for the running of the club, and bed, bath and breakfast are provided from 2s. 6d. a night. Representatives from practically all the nursing services attended the re-opening.

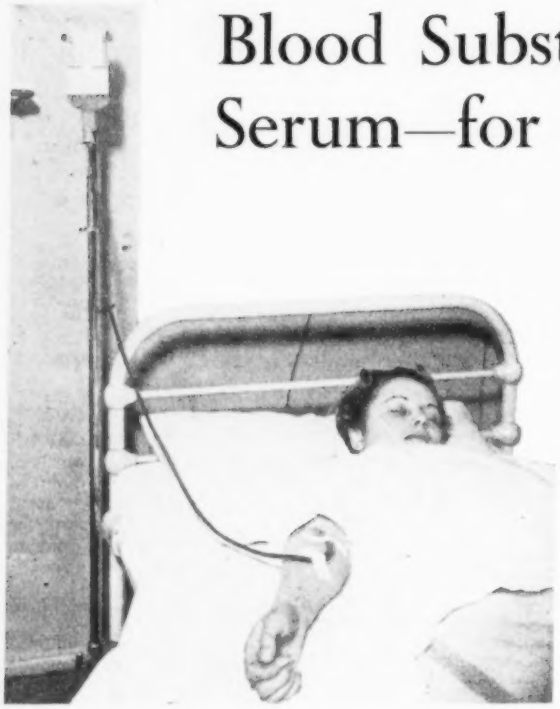
NEXT WEEK : A SPECIAL NUMBER OF THE *NURSING TIMES* WILL CONTAIN ARTICLES ON THE TREATMENT AND NURSING OF CHEST WOUNDS.

Empire Service Women's Club Re-Opened

Lord Milne, who re-opened the King George and Queen Elizabeth Club for Service Women of the Empire at the new premises in Sloane Street, S.W.1 (see above) greeting Miss Pense, Matron-in-Chief of the Canadian Nursing Service (left) and Miss C. Lunn, Matron of Canadian Military Hospital No. 5 (right)

Blood Substitutes—Plasma and Serum—for Air-Raid Casualties

By VICTOR RIDDELL M.A., M.D. (Cantab.), F.R.C.S.(Eng.), St. George's Hospital, London



The patient being given a transfusion with the serum still in its original container, dissolved in sterile distilled water

THE object of this paper is to give an account of the preparation and properties of plasma and serum, and to discuss their place as *blood substitutes* in the treatment of haemorrhage and shock in air-raid casualties. Let us first of all consider the circulatory changes which follow upon severe trauma.

The Mechanism of Traumatic Shock

Traumatic shock is characterised by *loss of fluid* from the circulation into the tissues. Loss of circulating fluid results in a *diminished blood volume*, a diminished venous return and cardiac output, and hence a fall in the mean arterial blood pressure. It is also possible that the presence of abnormal amounts of fluid in certain *tissues* during shock is harmful, apart from the loss in blood volume which is represented.

This escape of fluid into the tissues is made possible by *atony* of the capillaries. The fluid lost into the tissues is *plasma*, which is the non-corpuscular fraction of whole blood and contains proteins which have a high osmotic value.

Loss of this fluid means that the red cells circulate in greater concentration—haemo-concentration. A capillary count will show as many as eight million red blood corpuscles per cubic millimetre. It is because of this *haemo-concentration* that *blood transfusion is contra-indicated* to patients with shock uncomplicated by haemorrhage.

Fluid Replacement of Fluid Loss

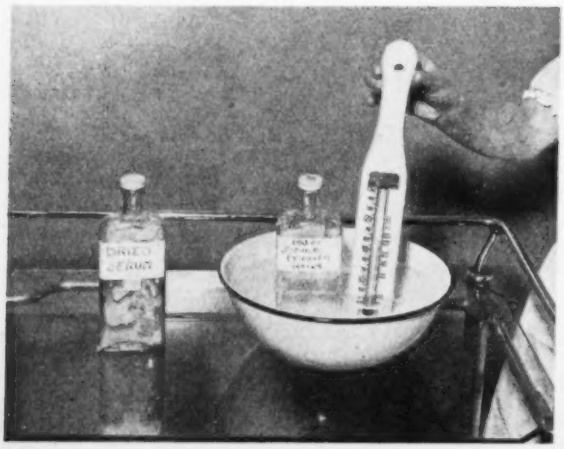
Restoration of the blood volume is one of the earliest considerations in the treatment of traumatic shock. It can be effected by the intravenous administration of various physiological fluids with adequate osmotic characteristics —plasma, serum, gum saline, glucose, saline.

If, however, we accept the suggestion that the presence of abnormal amounts of fluid in the tissues is harmful to them, it seems logical, when selecting a solution for the restoration of blood volume, to choose one which by its high osmotic value will, at the same time, reduce tissue fluid. Hypertonic solutions will do this, and those which fulfil this function most satisfactorily are *concentrated* plasma, *concentrated* serum, and gum saline.

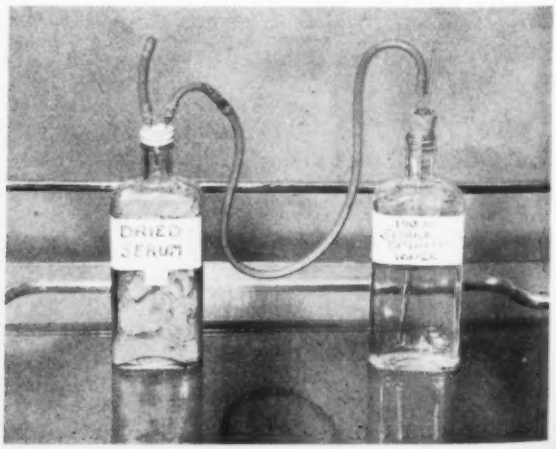
The Mechanism of Hæmorrhagic Shock

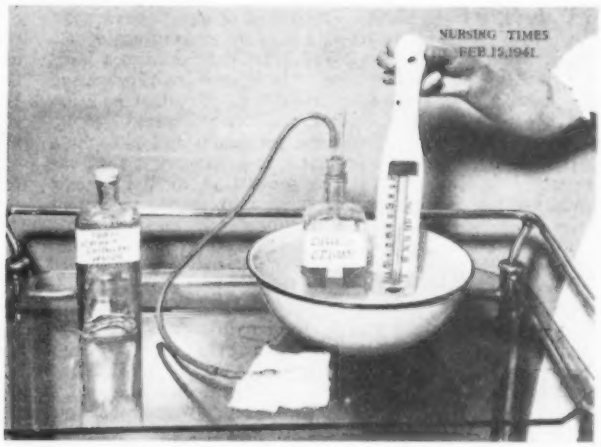
In haemorrhagic shock, just as in traumatic shock, diminution of blood volume is the predominant lesion, and the subsequent circulatory changes develop in a similar order and manner. In traumatic shock this fall in volume is due to loss of fluid (plasma), but in shock following upon a haemorrhage the lowering of the blood volume is due as much to the loss of corpuscles as to the loss of plasma. Furthermore, the loss of *volume*, which the loss of corpuscles represents, is of more importance than the simultaneous diminution in oxygen-carrying power associated with the withdrawal of the cells. It is for this reason that it has been found possible in cases of haemorrhage to replace both

A bottle of dried serum with its complimentary bottle of sterile distilled water being warmed by placing in a bowl of water at 100° F.



The sterile distilled water connected with the dried serum by tube and needle. Note the small tube projecting from the dried serum and the long glass tube running through the rubber cork of the water bottle; both are to allow inlet of air





Left : *the distilled sterile water at blood heat flows into the dried serum, which is seen already beginning to dissolve in the bottom of the bottle. Nurse half rotates the dried serum bottle gently to and fro. The time for dissolving varies from 10 to 60 minutes according to degree of concentration.* Right: *dissolved dried serum being brought up to blood heat by standing in a bowl of water at 100 F.*

the fluid and *corpuscles* lost by simpler fluids than whole blood—except in the gravest cases.

Corpuscles and Fluid

It has been the belief, for many years, that blood transfusion was the only satisfactory method of treating severe blood loss. Recently the importance of the *fluid* introduced in the transfusion, in contrast to the *cellular elements*, has been pointed out. Many workers have shown that in animals, at any rate, severe haemorrhage can be satisfactorily treated by the intravenous administration of fluids of suitable osmotic character, such as plasma and serum. It appears that in haemorrhage, just as in traumatic shock, there is immobilisation in the capillaries of a considerable proportion of the corpuscles remaining after the haemorrhage. If these corpuscles can be returned to the circulation, they will, in the majority of cases, be numerically sufficient for maintaining oxygenation of the tissues, if not permanently at least during the period of emergency in the resuscitation ward. Later on, when the emergency is passed, a carefully-grouped, cross-matched blood can be introduced to correct the residual anaemia should this be necessary.

It is not suggested for one moment that blood transfusion should be deliberately avoided or given up in all cases of haemorrhage, but simply that treatment with suitable isotonic fluids can be followed by excellent results if the blood loss has not been excessive. Such treatment may be all that is necessary in a haemorrhage of moderate severity and all that is possible in an emergency, if fresh or stored blood is not available. The technique with plasma or serum is simpler than with whole blood, and opportunities for mistakes, such as wrong grouping or the use of over-stored blood, disappear.

Dosage

1. *The dosage* (volume).—The present tendency is to give large quantities of fluid intravenously in the treatment of both shock and haemorrhage. We do not actually know that this is right. The Medical Research Council has, in fact, become so concerned at the widely-divergent views on the question of volume that a special commission is investigating the whole problem. From the nurse's point of view it is important to be able to recognise overloading of the circulation so that the infusion can be stopped immediately. The signs of overloading are *dyspnoea* and a dry *cough*.

2. *Rate of Administration.—Diminution of Blood Volume* is an indication for a rapid rate of introduction, *but it is the* **only** *indication*. The first 500 c.c. of blood plasma or serum in a case of severe haemorrhage or shock should be introduced in 15 minutes. Thereafter the rate must be slowed. As I have emphasised elsewhere, "*acute* anaemia due to sudden severe *haemorrhage* is the only indication for what may be termed the old-fashioned rapid blood transfusion." (Riddell, 1939). All other transfusions and infusions should be introduced at a drip rate to avoid overloading the circulation.

3. *Temperature Control.*—In the treatment of shock and haemorrhage, since the introduction is relatively rapid, the fluid used should be heated to body temperature in a bowl of water at 104 deg. F. Elevation of the temperature should be *gradual*.

Alternative Fluids

Some observations on fluids available for the restoration of blood volume—blood, plasma, serum, gum and saline—should here be made :—

Blood.—Stored blood should not be used for cases of traumatic shock uncomplicated by haemorrhage. It will only aggravate the haemo-concentration already present. Stored blood finds its most valuable application in the treatment of *severe* blood loss. Blood stored for more than 14 days should not be used because of its high potassium and phosphate content and the marked increased fragility of its cells.

Gum Acacia (6 per cent. gum acacia in normal saline.)—Although gum acacia has been considerably criticised as a restorer of blood volume, it cannot be denied that it has saved a great many lives. In the last 15 years at St. George's Hospital where it has been the standard fluid for the intravenous treatment of shock, I have never seen a toxic reaction of any severity. Gum acacia is also disapproved on the grounds that it remains in the blood vessels after injection, and is not excreted or broken down in the same way as other intravenous solutions. This is true but, provided that its use in large quantities is restricted, no harm and much benefit may come from an infusion of gum. The introduction of more than 1,000 c.c. at a time is undesirable, and where this quantity of fluid may be necessary as in the *pinion oedemas* referred to above, it is safer to use plasma or serum.

Saline and Glucose Saline.—Isotonic or hypertonic salt or sugar solutions having no colloid pass rapidly from the circulation into the tissues so that the restorative effect on the blood volume is only *temporary*. The escape of fluid into certain tissues may, in itself, be dangerous; *e.g.*, in the case of the lungs acute *pulmonary oedema* may be produced. For these reasons their use is not advised unless the other fluids discussed are not available.

Plasma.—Plasma may be defined as the fluid, as opposed to the corpuscular content of whole blood. It can be obtained

from stored or fresh blood. The object of using *stored blood* is to prevent wastage in blood banks by making use of the plasma from time-expired blood after the corpuscles have reached their limit of usefulness. The advantage of preparing plasma from *fresh blood* is that the anti-coagulant solution need not be diluted, so that a more concentrated protein solution results. In addition the potassium and phosphate content of the plasma is normal. It is suggested that the corpuscles remaining after the separation of the plasma should be suspended in saline, and used in the treatment of the 'medical' anaemias. The supernatant plasma from a number of bottles is withdrawn through a closed circuit and pooled in large Winchesters. The plasma is then filtered to remove red cells and bacteria, bottled and stored at room temperature or in a refrigerator.

Serum.—Serum is the clear fluid expressed when blood clots. It is obtained from fresh blood by bleeding a donor into an empty receiving bottle. The blood clots and expresses a clear serum (500 c.c. of blood will yield approximately 200 c.c. of serum). The serum is aspirated off, pooled, filtered to remove red cells, and bottled.

Liquid Plasma and Serum

Plasma and Serum (liquid).—Both plasma and serum have *identical* therapeutic effects, whether they are used in the original liquid form, or after re-dissolving from the dried state. The beneficial effects of plasma and serum in the restoration of blood volume are in the main due to their protein content and hence their osmotic value. Both have a high protein content which is approximately 7½ grams per cent. if the plasma is undiluted. The absence of the protein fibrinogen from serum (it is entangled in the clot) is of no importance since it only forms one-thirtieth of the total serum proteins, and so has an insignificant effect on the production of osmotic pressure. Both can be stored safely at room temperature, though it is preferable to keep them at 4 deg. C. to prevent any possible bacterial growth. The necessity of special refrigeration is thus avoided, both in hospital and for transport—an economical saving of importance.

Plasma and serum are both very stable and, as far as is known, can be stored indefinitely. Both can be administered without preliminary grouping of the recipient and regardless of the group from which they have been collected. Ideally, Group AB donors, who are agglutinin-free, should be used for the preparation of serum and plasma—but Group AB is the rarest (3 per cent.) and therefore this is not practicable. If desired, the agglutinin titre can be lowered by *pooling* the serum or plasma, or the agglutinins can actually be absorbed by mixing with red corpuscles.

The administration of serum is said sometimes to be followed by a reaction of a *toxic* nature. (Buttle, Kekwick and Schweitzer, 1940): others deny this (Glegg and Dible, 1940). A preliminary intra-dermal test should be carried out and sera producing a reaction discarded (Best and Solandt, 1940).

Dried Plasma and Serum

Dried Plasma and Serum.—The drying of serum is at present being carried out at Cambridge for wide distribution in this country and to our armies abroad. The dried serum, when required for use, is reconstituted by dissolving in warm distilled water (40 deg. C.).

The advantages of the dried product are its *stability*—it appears that it can be stored indefinitely without deterioration; its *high protein concentration*, which makes it of particular value in the treatment of shock; its small bulk, which effects a great economy of *storage space*, and its stability at room temperature, which does away with the necessity for expensive mobile *refrigeration* sets for transport.

Summary

For *severe* blood loss, blood is the only satisfactory replacement fluid. For *moderate* blood loss, blood is still the best replacement fluid, but plasma or serum will usually restore the blood volume sufficiently to tide the patient over the emergency period.

For *slight* blood loss blood replacement will be unnecessary as an emergency method. It is important that adequate doses of iron should be administered during the convalescent period. For *shock* uncomplicated by haemorrhage, fluids are urgently required. Hot drinks by the mouth, and a hot rectal drip may be sufficient, and should precede intravenous therapy, which is frequently resorted to unnecessarily. If intravenous fluid is required, plasma (or serum) is first choice since it is plasma that has been lost into the tissues.

Refresher Course at Manchester

An interesting week-end refresher course for health visitors, other public health nurses and trained nurses on the Civil Nursing Reserve has recently been held at St. Mary's Hospital, Whitworth Street, Manchester.

An Interesting Start

The proceedings began with a thought-provoking lecture on "Psychological Aspects of Air Raids and Their Treatment," by Dr. E. Howard Kitching, psychiatrist, Manchester Royal Infirmary, and the discussion was opened by the Rev. W. H. Hodgkins, from the Ministry of Information. Dr. Nora Smith, assistant medical officer of health, Maternity and Child Welfare, Manchester, was in the chair in the absence of Alderman Miss Mary Kingsmill Jones, O.B.E., J.P., who was unable to attend.

A visit to one of the prepared rest centres and shelters in the city, that at Wood Street Mission, Deansgate, followed. This had been arranged by Mr. Higginbotham, air raid welfare officer, and Miss Berisford contributed a short talk upon the work of the centres.

On the Saturday morning, Mr. D. L. Griffiths, F.R.C.S., chief assistant, Orthopaedic Department, Manchester Royal Infirmary, gave an excellent lecture upon "First Aid Treatment of Fractures," in which he spoke of many modern methods in use at the present time. This was illustrated by a demonstration of splinting and bandaging by Miss Davidson, sister-in-charge of the orthopaedic department, Manchester Royal Infirmary, with the help of one of her nurses, and one of the Infirmary porters was the model. Mrs. M. H. Morley, M.R.C.S., L.R.C.P., hon. organiser, Civil Nursing Reserve, Manchester, introduced the lecturer but was unable to stay all the time, and Miss Overton, regional officer, Ministry of Health, kindly stepped into the breach, continuing as chairman.

Treatment of Shock

After a short interval, during which coffee was served, an equally interesting lecture took place when Mr. H. T. Simmons, F.R.C.S., consulting surgeon, Withington Hospital, spoke on "First Aid Treatment of Wounds and Wound Shock." The chair was taken by Miss Duff Grant, lady superintendent of nurses, Manchester Royal Infirmary, and sector matron, Emergency Medical Service.

Luncheon at the Midland Hotel was the next item on the programme. It was disappointing that neither Miss Watt, principal matron, Civil Nursing Reserve nor Miss F. I. Horsbrugh, C.B.E., M.P., parliamentary secretary to the Ministry of Health, was able to be present, but speeches by Alderman Miss Kingsmill Jones and Miss Duff Grant were greatly appreciated.

Valuable Visits

During the afternoon visits to two places of interest were arranged: (1) the casualty department, first-aid post and special resuscitation ward at the Manchester Royal Infirmary; and (2) the first-aid post and mobile unit, Withington Baths, kindly arranged by Dr. Grierson, first-aid commandant, City of Manchester. The members' only regret was that everyone could not go to both places.

On Sunday morning, the last though not the least interesting lecture was held, "First Aid Treatment of Burns and Scalds," by Mr. E. Henderson, F.R.C.S., senior surgical officer, Booth Hall Hospital. Dr. Nora Smith was in the chair, and Miss McCulley, sister-in-charge of the casualty ward gave a demonstration of the treatment of three children with burns at various stages. Thus came to an end a beneficial and delightful week-end.

M. G. E. Fyson.

Side view of the skull in ventriculography showing the lateral ventricle filled with air

Preparing Patients for X-ray.—VI

By JESS B. DAVIDSON, S.R.N., M.S.R., Senior Radiographer, Southern General Hospital, Glasgow

LAST week an X-ray of the lung with and without Lipiodol was described.

Straight X-ray examination of the skull will show any injury to the bone which may be present, but the presence of a brain tumour will only be demonstrated if it contains calcium or if it causes enlargement of the sella turcica or destruction of the clinoid processes or the floor of the sella. To outline the ventricles of the brain and demonstrate any dilatation or displacement, a contrast medium must be used. That most commonly employed is air. If cerebro-spinal fluid is withdrawn and air introduced in its place the whole of the ventricular system can be visualised. Any departure from the normal due to pathological changes or extrinsic pressure, can give valuable information regarding the localisation of a brain tumour.

There are two methods by which air can be introduced into the ventricles. The choice naturally rests with the surgeon. It is essential in both methods that the amount of air introduced is less than that of cerebro-spinal fluid withdrawn, otherwise the intracranial pressure will be increased. Actually allowance must be made for expansion of air by body heat. It is the practice of some neurologists to inject 9 c.c. of air for every 10 c.c. of cerebro-spinal fluid withdrawn.

Encephalogy is a relatively simple procedure and is usually carried out in the X-ray department. A lumbar puncture is made and cerebro-spinal fluid withdrawn, the amount being carefully measured. Air is introduced into the spinal theca and, by keeping the patient in the erect or semi-erect posture, the air ascends to the skull. The bulk of it passes into the ventricles and the remainder into the subarachnoid space. As much as 120—140 c.c. of cerebro-spinal fluid can be withdrawn, but, with the displacement of such large quantities, there is apt to be a very severe reaction.

Ventriculography is a process whereby air is introduced into the lateral ventricles of the brain through burr holes in the skull. This is carried out in the operating theatre and the patient is brought to the X-ray department by trolley. Ventriculography is a major radiographic procedure and considerable care is necessary to carry it to a successful issue.

Front view of the skull in ventriculography. This picture shows the openings which have been made in the skull for the introduction of the needle and the air distending the left ventricle, which was uppermost at the time this photograph was taken

The care and comfort of the patient are primary considerations. It is especially important, when turning the patient, to do so gently but firmly. Any sudden movement must be avoided as it would upset the patient and probably give rise to vomiting.

(*Concluded*)

Another view of the same patient showing the left ventricle well filled with air

Above : *the drive at Mathari Mental Hospital. A great deal of time and labour has been expended upon the laying-out of the compound*

Below : *the interior of one of the new African men's wards at the hospital*

Below : *the hospital grounds and drive. Trees and flowers grow in luxuriant abundance and gardening provides occupational therapy for the patients*

Mathari Mental Hosta Keny

CONDITIONS in modern mental hospitals, and in connection with the treatment of insanity generally, have recently undergone such wide changes in Africa, as well as in Europe and America, that it is not unprofitable to give a little thought to the state of affairs which existed in former times.

Insanity as a clinical entity was recognised by the ancients who, however, often attributed its manifestations to divine influence or failing that, paradoxically, to devil possession. Whichever view was held by the particular observer, one thing was certain. Any attempt at treatment was sheer sacrilege. Hippocrates, the father of medicine, had more insight than many who preceded and followed him and we find in his writings the following statement. "The sacred disease appears to me to be neither more divine nor more sacred than other diseases, but has a natural cause from which it originates like other affections."

At the dawn of the Christian era there had already begun that controversy upon the treatment of insanity which was continued almost down to the present day. On the one hand there were the advocates of flogging, chaining, and other forcible methods of restraint. On the other, even in the earliest days, there were those who recommended efforts to amuse the patient with music, story-telling and games

Above : *this pretty cottage, with its shady veranda, is for European women—fortunately, few in number*

Above : *there are no stone walls round this hospital—only a low fence of plaited straw*

while at the same time giving him abundance of fresh air in pleasant surroundings under the care of tactful attendants. Thus, even so long ago, the importance of skilled nursing in mental cases was already recognised.

Then came the dark ages. The first house of care for lunatics in the British Isles, Bethlem, in London, was opened in 1403. It would be well for all but the most callous and hardened not to inquire too closely into what went on behind the dank stone walls of Bethlem Hospital, or "Bedlam," as it came to be nicknamed. Poor unfortunates were kept chained up like wild beasts on beds of rotting straw, exhibited to the public for fees and made to live under conditions of indescribable physical and moral depravity. Little or no attempt was made to treat their illness in any way other than by copious bleeding and violent purging.

The period of lunacy reform began at about the end of the century and, as the result of the efforts of such people as Tuke, Wynne and later Gardiner Hill, Charlesworth and Dorothea Lynde Dix, it was not long before legislation was introduced to remove the many hideous inhumanities which were daily being perpetrated.

For over a century the reformers struggled to get passed through Parliament various measures, until to-day we have finally said good-bye to the era of forcible restraint, and mental illness is treated like other maladies from which sick people are nursed back to health and useful life. We no longer speak of "lunatic asylums"

(*Continued on page 148*)

Above : *a group of patients, Indian and African*

Left : *patients of different nationalities are housed in separate compounds. This one is for Indians*

Right : *the women's ward and compound at the hospital*

The European men patients have a slightly larger bungalow than that for women, but planned on similar lines. All buildings have to be raised above the ground to prevent flooding during the rains

but of "mental hospitals" on a par with ophthalmic fever or other hospitals for the treatment of special groups of diseases, and medical men take diplomas in this as in any other branch of medicine. Once people are alive to the fact that a mental hospital is a place where at all events a good many patients are treated and nursed back to normality, much of the unfortunate stigma which still attaches to certification will be removed, and cases will be brought under proper care at much earlier stages when cure is infinitely more likely to result.

The opening up and colonization of our East African colonies did not really begin until the end of the last century, so that the final stages of lunacy reform had already been reached before the need arose for us to establish any institution for the treatment of mental diseases in Africans. As far as funds have allowed, therefore, insane people in Kenya have always been treated upon hospital lines. Much prejudice on the part of the natives themselves has had to be overcome, however, and accommodation was, in the past, so limited that there was much overcrowding in inadequate and unsuitable buildings. Recent extensions and improvements at Kenya's large mental hospital have completely changed the picture and patients are now afforded excellent facilities.

Mathari Mental Hospital was originally opened in 1906, and the building, substantial though it was, resembled, like so many old lunatic asylums, a prison rather than a hospital. What remains of the old building has now been profoundly modified and forms a relatively small part of what is acknowledged to be one of Kenya's best equipped and most tastefully laid out hospitals. It would, in fact, be difficult to contest the statement that mental patients in these territories live in surroundings of very real beauty, in buildings which are second to none in their suitability for their purpose. Since many patients live, and must continue to live, all their lives in the hospital, it is considered by those who have their welfare at heart that this, their home, should in every practicable way be made attractive for them, more so than those other hospitals where the patients are mere "birds of passage."

The big improvements which have transformed Mathari were begun in 1932, and, although no further additions have been made since 1937, plans for more extensions are all ready for adoption when times become normal again. The growth and development of the hospital will always be associated with the name of Dr. H. L. Gordon, an honorary member of the Eugenics Society, who, as visiting physician, devoted great energy and skilled research to the study of African psychiatry until his retirement from active practice. Since 1937 Mathari has had a resident physician and the study of mental illness in Africans is now established upon a firm foundation.

There are in the hospital, 235 beds for Africans, 14 for Asiatics and 15 for Europeans. The superintendent and his chief assistant are both fully trained and experienced mental nurses, and the matron, who is also the wife of the superintendent, is likewise properly qualified in mental nursing. Under the European staff there is an adequate number of African attendants, many of whom have years of service behind them. It would be a source of surprised admiration to some if they could see these men and women at work, to observe the kindly, patient and gentle way in which they handle even the most difficult of their charges. Perhaps patience is "par excellence" the quality most needed in a mental nurse and, since it is a well developed quality in a large percentage of Africans, these people are readily adapted to this particular branch of medical work.

The system of nursing in force at Mathari is based upon the complimentary principles of maximal liberty and minimal restraint. At the same time an endeavour is made, wherever possible to employ as much as possible of the patients' time in the performance of useful work such as gardening, laundering, sewing and cooking. New-comers whose reactions are still a matter of conjecture are kept as far as possible apart during the first period of their stay, and they, as well as other patients who are too ill to be allowed much liberty, spend their time in large open compounds with quite unsubstantial walls, under the care of adequate numbers of experienced attendants who are always at hand to restrain them in any of the inevitable uncontrolled outbursts which occur in some forms of mental disease. Under these conditions the results of treatment are excellent

The compound of one of the new African men's wards. As will be seen, the patients are practically free from restraint

DE-
941

ve c
t for
. All
e the
the

tive
hose
ents
"
hich
were
h no
been
nore
for
ome
and
ital
with
lon,
the
ting
ergy
udy
his
has
ness

atics
hief
ntal
erin-
king.
er of
vice
tion
ork,
hey
haps
in a
in a
oted

pon
mal
ere-
ents'
ing.
re-
r as
and
wed
nds
nate
and
out-
nder
lent

particularly, as so commonly happens in Africans, when the cause of mental upset has a toxic origin in some disease like malaria, dysentery or influenza.

There is a separate ward each for male and female patients who suffer from some intercurrent disease, or in whom the original illness has progressed to a point where they have become bedridden.

There is a committee of responsible persons which meets monthly under the chairmanship of the district commissioner to inspect the hospital, hear any complaints from patients or their relations and interview new admissions and discharges. Patients, especially women, are not discharged unless the committee are satisfied that they will be properly cared for until able once more to take up normal life.

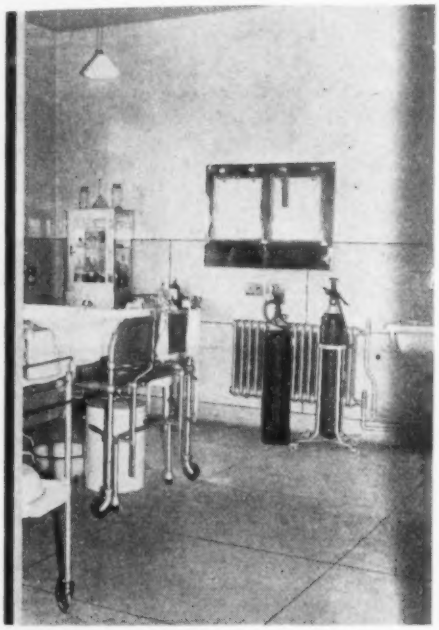
Thus in this difficult branch of medicine, modern methods are being practised for the benefit of Africans in Britain's youngest colony. Nothing has been said of the treatment of Asiatics and Europeans because their numbers are relatively small and present no problem of particular interest.

It is not true that there has been widespread general cruelty by Africans to their insane people in the past. Contrary to popular belief in some ill-informed quarters, the majority of African natives are kindly folk, little addicted to cruelty. They are often lazy, careless and callous, however, and so in a negative way lunatics in byegone days were often subjected to great hardship. A man who was noisy and apt to wander into other people's houses and make a nuisance of himself was often tied up in a hut or under a tree. A woman who refused to eat might have been left to die because no one would bother with her. Now there is a growing trust in European medicine and mental sufferers are readily brought with other types of cases for treatment. The old cry "It is in God's hands" is now giving place a new one, "Let us send him to Mathari."

JOHN A. CARMAN, M.D.,
East African Medical Service.

Progress at Plymouth

A New Maternity Block



The well-equipped labour room in the new maternity block of the City and General Hospital, Plymouth

THE City of Plymouth has passed another milestone on the road towards the complete reconstruction, at the cost of a quarter of a million pounds, of its City and General Hospital. Viscount Astor, Lord Mayor of Plymouth, formally opened the first completed section—a new maternity block—on Saturday, February 1.

The Chairman of the Public Health Committee explained, at the opening ceremony, that it had been necessary for the upper floor of the block to be put into use before the actual official opening, so urgent had been the need for accommodation. Lord Astor, declaring the building open, congratulated the City on its progressive outlook. Instead of the usual gold key, he was presented with a cheque for the Services Relief Fund, for which he expressed sincere thanks. Lady Astor was presented with a bouquet of daffodils by Nurse Shapley, and she thanked the nurses and congratulated the hospital on the excellent work it was performing.

A Pre-War Scheme

The Plymouth City Council entered upon this scheme of reconstruction many months before war clouded the horizon. The foundation stone of the first section of the reconstructed building was laid in May, 1939, by the Duchess of Kent. Despite the onset of war, however, the City Council decided to press forward with the reconstruction of a maternity section.

The new building is a two-storey structure, designed by the city architect and built by a Plymouth firm. It is designed to fulfil every recommendation and requirement of the Ministry of Health.

The new wards provide for an increase of 16 maternity beds, arranged in four-bedded and single rooms. The rooms have walls painted in dove-grey and cream and parquet floors. They face south and are pleasantly furnished with beds, cots, bed-tables and lockers of aluminium finish and stainless steel. The lockers provide good cupboard and drawer accommodation, the drawer being very easy of access for the patient. Each ward is fitted with a lavatory basin, and the handle of the hot-water tap is coloured red. A small observation window is let into the door of each ward.

Fitted With Every Convenience

Corridor floors are covered with a pleasant green linoleum. Linen cupboards, cleaners' cupboards and sluice rooms are well placed and equipped.

In the duty room, a built-in medicine cupboard contains another built-in cupboard for poisons. Should the door of the inner cupboard be left open, attention is drawn to the fact by means of a red light. A signalling system of coloured lights link up doctor, nurse and patient in every room, office and corridor.

In a well-ventilated nursery are a number of easily-propelled trolleys, from which hang six cots. These are occupied at night, the infants remaining in the cots at the foot of their mothers' beds during the day. A small room on each floor contains a Hess Incubator Bed.

The first stage waiting room is next door to the labour ward. Reception, clinical and sterilising rooms are easy of access and well equipped. There is also an isolation unit and an ante-natal clinic.

The kitchens are well supplied with electrical equipment—hot-plate, stove, tea-urn, milk steriliser, food trolley and refrigerator. The washing-up sinks are boarded with teak.

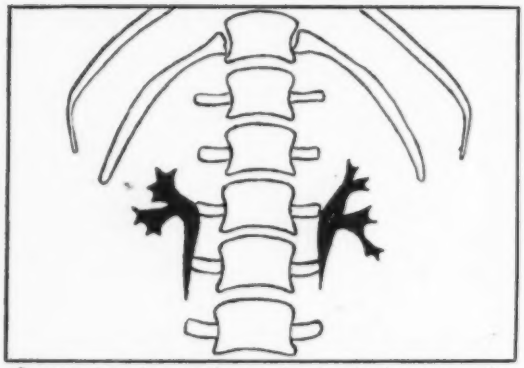
Well-arranged radiators provide an even heat throughout the building, and special care has been taken to obviate risk of fire.

In these new wards students will be trained for Part I of the Central Midwives Board Examinations, and post-graduate training for qualified midwives from Devon and Cornwall will also be provided.

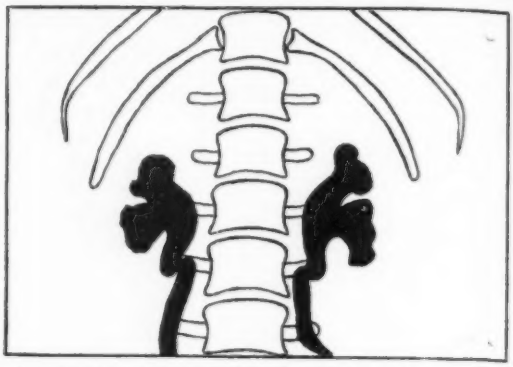
H.A., S.R.N.

For Sick, Wounded and Homeless

THE Duke of Gloucester's Red Cross and St. John Fund for the Sick and Wounded in the War stands, at the time of going to press, at £4,519,000; and the Lord Mayor's National Air Raid Distress Fund at £2,126,000.



Pre-operative pyleogram showing the normal pelves prior to the transplantation of ureters



Post-operative pyleogram taken six months after operation showing the marked hydronephrosis which followed

Interesting Case of Transplantation of Ureters

By M. B. SAMSON, S.RN.

THE patient was a young woman, thirty-two years of age, thin and petite. Cheerfully talkative at times, she appeared a little anxious, suggestive of nervous strain which manifested itself post-operatively.

Her life for the past 12 years had been rather a miserable one. Owing to a large vesico-vaginal fistula, her urine had drained *per vaginam* continuously, and, although she had managed to keep about the greater part of the time, it had caused her very considerable inconvenience, with which she had been unable to contend. The fistula must originally have been incurred following a breech presentation. Two years after this the patient had a severe prolapse. Several attempts at repair were made in the intervening years, but for various reasons met with little success. It was in this pathetic state that the patient came to hospital, extremely anxious, and full of hope that something could be done.

The usual routine renal tests were made. Cystoscopic examination showed a healthy bladder, with the fistula running up between the two ureteric orifices and an apparent absence of the posterior bladder wall, the posterior vaginal wall being in evidence. The report on an intravenous pyelogram was 'normal secretion from both kidneys.' Her urea concentration test was satisfactory and a blood urea test gave 38 mg. per cent. as a result. In view of these facts, and as her general health was quite good, resort was made to a transplantation of ureters into the pelvic colon.

An extensive preparation was required for this operation and on the evening of the fifth day before operation an effective aperient was given. This was followed next day by an *enema saponis*, and in the evening by a rectal wash-out. These wash-outs were then given daily until the day of operation. A low residue diet was given until dinner time two days before operation, when milk pudding only was allowed, followed for the remaining time by fluids and jelly. During this time glucose drinks were given *ad lib.*, and barley sugar to suck.

The evening before operation the patient's abdomen was prepared and painted with iodine. This was repeated next morning. An injection of atropine, gr. 1/75, and Omnopon, gr. 1/3, was given pre-operatively, and the patient was taken to the theatre about 11 a.m.

The Operation

A general anaesthetic was given and a paramedian incision made. Both ureters were dissected out. There was considerable difficulty in finding the left owing to adhesions in the region of the sigmoid flexure. There were a large number of adhesions in the pelvis due to a cystic ovary which was removed. This may have accounted for some of the post-operative distension.

The right ureter was transplanted into the sigmoid colon obliquely across the bowel, and the left longitudinally. Mr. Ward's technique without catheters was employed. The sigmoid colon was sutured to the right side of the pelvis and the incision was closed without drainage. A rectal tube was inserted. A cannula was introduced into a vein of the leg and a continuous intravenous drip apparatus set up—a 4.2 per cent. solution of sodium sulphate, followed by normal saline, and glucose 5 per cent., were given.

The patient's general condition when she returned from the theatre was fairly satisfactory. Although her colour was poor, her pulse volume was good. She regained consciousness during the afternoon and, as a fair amount of pain was experienced, an injection of morphia, gr. ¼, was given hypodermically, at 6 p.m. The first drainage from the rectal tube took place in the early evening and showed marked haematuria. The patient complained of nausea and vomited several times. At midnight an injection of Omnopon, gr. 1/6, was given, securing fair periods of sleep.

Drainage by Rectal Tube

The following day the persistent vomiting of small amounts still continued. Sodium bicarbonate, ½ dram was given twice, and afforded some relief, but all fluids were discontinued later, and only mouth-washes given. The intravenous drip was continued with normal saline and glucose 5 per cent. There was a slight rise in the patient's temperature to 100 deg. F., pulse 90, respiration 24, and she seemed rather restless, although in a semi-recumbent position and on an air-ring she felt comfortable. The rectal tube which drained continuously into a bottle in the bed did not seem to worry her. However, after another injection of Omnopon, gr. ¼, at 12.30 a.m., she appeared to settle down.

During the next day fluids were again given by mouth, but the patient was unable to retain them. As a rather marked abdominal distension accompanied the vomiting, an injection of pituitrin, ¼ c.c., was given and repeated in three hours, but there was no appreciable result. Careful attention was given during this time to the patient's mouth, which was cleaned four-hourly with a solution of sodium bicarbonate and treated with glycerine and borax. Pressure points were washed and massaged with soap and water, well dried, and spirit and powder applied. During the patient's time in bed no soreness was incurred, although her movements were somewhat restricted.

Her condition failed to improve over-night, paralytic ileus was diagnosed and injections of pituitrin, ½ c.c., were given twice the following day with little effect. On the fourth day after operation, a Ryle's tube was passed into the stomach and a quantity of thick gastric contents with faecal odour was aspirated with difficulty. Fluids were given in very small quantities and the contents of the stomach aspirated hourly. Later in the day, the patient

(*Continued on page 152*)

Milton treatment of wounds

This treatment proceeds by three stages :—

1. MILTON 50% DILUTION

Thorough cleansing and mechanical removal of all infected plasma proteids, necrotic tissue and pus. Milton dissolves this detritus and rapidly sterilises the clean surface. As a hypertonic saline it produces profuse fluid exudation.

*"The process of mechanical cleansing is of "most advantage in wounds containing sloughs "and is well served by solutions containing "chlorine or liberating oxygen, both of which "tend to disintegrate and detach necrotic "tissue."—Lancet, May 4, 1940.**

*"The most rapidly acting antiseptics are the "halogens and those liberating nascent oxygen"—Lancet, April 27, 1940.**

*"Profuse fluid exudation can be deliberately "produced by applying hypertonic solutions "of salt."—Lancet, May 4, 1940.**

2. MILTON 5% DILUTION

The clean wound is kept sterile by an isotonic antiseptic protective layer, applied by dressing, irrigation or immersion. In this mild aqueous medium a normal granulation proceeds and exudation ceases.

*"The proper vehicle for an antiseptic to be "applied to a wound is water, and the solution "should if possible be rendered isotonic."—Lancet, May 4, 1940.**

3. MILTON ½% DILUTION

The Milton is then reduced to ½ per cent. at which dilution the hypochlorite has been found to actually stimulate cell-division and tissue-growth, with consequent rapid healing.

After débridement, this course of treatment is normally painless.

This therapy cannot be carried out with full success by the use of Dakin's solution or of Liq. Sod. Chlorin., owing to their causticity, their deficient saline content and to their varying strength of hypochlorite.

* *Prevention and Treatment of Wound Infection.*
Action of Antiseptics on Wounds

Milton the stable sodium hypochlorite

non-irritant and of standard strength

MILTON PROPRIETARY LIMITED • JOHN MILTON HOUSE LONDON N7

An Interesting Case—(*continued from page 150*)

vomited the tube ; a stomach wash-out was given with a solution of sodium bicarbonate (1 dram to 1 pint) and the tube reinserted. The patient's temperature, pulse and respiration had risen to 101.8 deg. F., 128/28. Next day the rectal tube was removed, two injections of Pitressin ½ cc. were given and hourly aspiration of the Ryle's tube was continued, small quantities of fluid only being given after the aspiration. The giving of normal saline and glucose 5 per cent. by intravenous drip had been maintained since operation, but a fresh apparatus had been set up and a cannula inserted into a vein in the patient's arm, owing to clotting in the original vein in her leg.

The patient now showed slight improvement in her condition, and passed flatus *per rectum* after the giving of Pitressin, ½ cc., which had been continued b.d. Her abdominal distension became much less marked, and, although the giving of fluids was still very restricted, her attempts at vomiting, which had been constant since operation, ceased. This gradual improvement continued; the following day the Ryle's tube was withdrawn and the intravenous drip stopped. A very light diet was given, consisting of fluids, toast and water biscuits, with a small helping of milk pudding for lunch. This was maintained and gradually increased. The giving of Pitressin was discontinued, and the patient's condition rapidly became satisfactory.

Since the removal of the rectal tube the patient had passed urine *per rectum* at increasingly longer intervals, usually about every two to three hours during the day and four to five hours at night. There was some slight urine leakage which was thought to come from the vagina. Methylene blue tablets were given by mouth, and a vaginal tampon inserted. On removal, the tampon was found to be stained, and examination of the vagina showed a very small recto-vaginal fistula, which in due course was repaired by local suturing. This was part of the original damage and was symptomless until the additional strain was put on the rectum.

Twelve days after operation, the stitches were removed from the abdominal wound, which was quite satisfactory. A week later the patient was allowed to sit out of bed. She was very weak when she first began to walk about again, but a week later she left us for a convalescent home, almost overcome with gratitude for what had been achieved.

Six months later the patient returned for a repeat intravenous pyelogram which showed some hydronephrosis of both kidneys, a condition which invariably accompanies this operation but gradually disappears.

Medical Notes

The Contagion of Health

We have all been warned repeatedly that it is possible to pick up things in the public shelters; but the Central Council for Health Education have ensured that some of the things to be picked up there are worth having. In collaboration with the Society of Medical Officers of Health, they have prepared a booklet with happy illustrations called "Health in the Shelter," which is issued to local authorities, on request, for distribution to the public. The crisp little appeals in it about such things as sleep, prevention of infection, dirt, and the transfer of children to the country, are written with good sense, sympathy, wit and a practised touch. There are also four bulletins called "Coughing and Sneezing," "D - I - R - T Spells Disease," "Watch Out for Measles" and "Save Your Child from Diphtheria"; these are single leaflets which make their points simply and effectively. The diphtheria bulletin, for example, tells parents that diphtheria kills some 3,000 children each year; but it also says in no less than four places and in heavy type that diphtheria can be prevented. The Council are also providing posters and have a scheme brewing for films and lectures in the shelters. The writer of the booklet says: "And when the peace returns remember the health lessons that war has taught you." In fact, the Council gives the impression that the *blitzkrieg*, if not exactly Heaven-sent, is a fine chance to spread the contagion of health.—*The "Lancet."*

The Sulphanilamide Derivatives

The therapeutic range of the earlier compounds examined is thus limited, and continued search has been made for derivatives of sulphanilamide with wider activity. In 1937 and 1938 there were synthesised a new class of compounds in which one hydrogen atom of the sulphonamide group (SO_2NH_2) was replaced by various substituents. Four compounds produced in this way deserved detailed attention: Uleron, Albucid, M.&B. 693 or sulphapyridine, and Thiazamide or sulphathiazole.

Uleron, originally introduced as an anti-staphylococcal agent, has also been used in the treatment of gonorrhoea, but this drug has proved disappointing in the treatment of early infections. A considerable number of cases of severe peripheral neuritis have followed its exhibition, and outside Germany its use in gonorrhoea has largely been abandoned. Albucid has the advantage of seldom causing unpleasant side effects, but it is generally regarded as a less powerful gonococcicide than the other and more popular sulphonamides. The synthesis of sulphapyridine by Ewins and his co-workers was the first outstanding advance after the demonstration by Trefouel and his colleagues of the properties of sulphanilamide. The outstanding merit of sulphapyridine is its activity against pneumococcal infections of all types, but it also appears to be the most potent remedy yet available for gonorrhoea and meningococcal meningitis. The fact that it is active against certain streptococcal infections is not surprising, but its routine use for these infections does not seem to be justified when other equally potent and better-tolerated drugs are available. Certain cases of staphylococcal infection have responded to the use of sulphapyridine when high concentrations in the blood have been obtained. —*W. R. Thrower, M.D.Lond., M.R.C.P., writing in "The Lancet."*

Sulphonamide Dosage

It is a fundamental rule in deciding on the dosage of any sulphonamide that an effective level should be attained in the blood as rapidly as possible and then maintained by regular four-hourly administration. This may be done by giving two or three initial loading doses, consisting of twice the amount considered necessary for maintenance. If oral therapy is impracticable because the patient is vomiting or too ill, some form of parenteral therapy must be given. The choice of soluble compounds is more or less limited to three—soluseptasine and the sodium salts of sulphapyridine and sulphathiazole. There is considerable discussion about the best way of giving these compounds. The difficulties do not arise solely over the question of their pH, but also in severely ill or collapsed patients the peripheral circulation is inactive, so that intramuscular injections may be sluggish in action and be attended by local necrosis, a situation which cannot arise if the intravenous route is adopted (Thrower, 1940). Provided that only one or two injections are necessary, little harm is likely to be done by giving them intravenously in the ordinary way, but if prolonged parenteral therapy is required a continuous intravenous drip of the compound dissolved in normal saline is the ideal technique and has, in my experience, never been attended by untoward results. Intrathecal injections must never be given.—*W. R. Thrower, M.D.Lond., M.R.C.P., writing in the "Lancet."*

"NURSING TIMES" COUPON

Answers to inquiries on professional matters, holidays and homes, free. Legal answers, 2s. 6d and stamped addressed envelope.

February 15, 1941

Correspondence

Miss Mary Geden

To many of the visiting staff of a large hospital, "Night Sister" is little more than a name. One may, indeed, have memories of her, or of one of her predecessors, as a more or less benevolent kind of ogre during student or resident days, but her attributes will probably be somewhat indistinct. The war has changed this, as so many other things, because air raid casualties have brought about new contacts; and so it happens that Miss Mary Geden, late night sister of the Liverpool Royal Infirmary, had become a familiar figure to those of us whose duties took them to the hospital during black-out hours.

Of her capabilities as a nurse, many others are more qualified to speak; it is rather as chief of the night nursing staff that I can write of her. A capacity for always being where she was most wanted was one of her most outstanding characteristics, and many times during those first trying nights before we had all come to know what was expected of us, did she produce order in a few moments where no great order had been before. Her intimate knowledge of the hospital night habitué gave her special understanding of the poor frightened and hurt victims of German frightfulness, and this was of the utmost service to those whose privilege it was to work with her; but, even when casualties were pouring in, she never seemed to forget her duties towards the rest of the hospital, and so her influence was always with us in whatever department we were working.

That she was somewhat shaken by her war experiences, to say nothing of the actual bombing of the hospital, cannot be denied, and so she should be honoured as a victim—albeit an indirect one—of Hitler's lust for world domination.

My last memory of her is during a recent raid, when she appeared with slightly greying hair peeping from under a tin hat set at a most rakish angle, but appropriately enough carrying a hurricane lamp, so more than fulfilling a noble tradition. *Ave atque vale.*

G.F.R.S.

An Appreciation

May I, as one who trained at Hope Hospital, express, through the courtesy of your columns, my deepest sympathy with that hospital in the tragic loss of the medical superintendent and matron, Dr. Giles and Miss Ross. During my training I realised the deep interest they both showed for the welfare of the staff and the harmony they tried to bring into the life of all. No one went to Matron for advice without finding it freely given, as it was always her ambition to obtain a very high standard of efficiency.

There must be many now nursing who trained at Hope Hospital, and feel proud they had the honour to serve under the leadership of Dr. Giles and Miss Ross. They will be remembered with honour and pride.

D. Biddle, R.S.C.N., S.R.N., S.C.M.

Hens—and the Blitz

"From troubles of the world I turn to ducks," sang the poet. Ducks not being easy in town, we turned to hens, which are not so comical or engaging perhaps, but even more lucrative. The idea came to us before the *blitz* began, when a kind friend of the hospital lent us an empty house complete with garden for the duration of the war. We ordered the hens, and the houses to hold them. The arrival of the live stock was notified but, alas, enemy action destroyed the houses.

In dismay we appealed to the hospital carpenter, who, like Barkis, was willing but had no wood! However, our old massage department provided the necessary material from cubicles, and he made a wonderful hen house in record time. The nesting boxes are so superb that no hen could refrain from laying in them.

The 50 hens arrived and began work at once as fitted a serious war effort. They have laid steadily ever since, the only sign of 'air raid shock' being a few soft-shelled eggs. Two hens were diagnosed as crop bound. They were operated on at the hospital by the Resident Surgical Officer under a local anaesthetic. Each bird gave a grateful cluck and made an uneventful recovery.

The wards keep special buckets for suitable scraps and these comprised about two-thirds of their nightly warm mash with some middlings. The hens also consume the outside cabbage leaves, grit and plenty of fresh water. In the morning they have their one meal of corn. Besides providing a type of food which is essential, expensive and difficult to procure, the hens have proved a grand distraction from the *blitz*. They were a popular feature of the hospital's topical song.

I wish Hitler could see them in their garden home and note their pre-occupation with such vital matters as eating and food production. How little he knows his foes! These hens, like the Cockneys, go on with their business and remain undismayed by his worst efforts.

M. M. and D. K.,
Miller General Hospital.

Thanks to Paisley

May I thank Miss Gertrude J. Matheson, of Paisley, for the useful recipes published in the *Nursing Times*. I have made the eggless, milkless and butterless cake and found it most satisfactory, and also the cream for trifle. I have passed on the recipes to several of my friends, including two domestic science teachers, and should advise everyone to try them.

I. M. Buck.

To Dutch Nurses

We hope eventually to be able to open a Dutch Hospital in this country for the use of members of the Dutch Forces. This hospital will be staffed mainly by Dutch nurses, doctors and helpers, and for this reason I am anxious to get in touch with all Dutch nurses, whether qualified or unqualified, who are living in this country.

Will you please ask all Dutch nurses reading your paper to write to me, giving their name, full address and particulars of qualifications and experience.

Thanking you in anticipation,
L. Lewis,
van Zuylen van Nyevelt.

Nation's Fund for Nurses

This has been a most encouraging week in every way, with a wonderful victory in the Middle East and a soaring total on our home front. We feel very grateful to all concerned. Success, however, cannot remain stationary. It *must* go on, so please help to prevent our total from sliding back again by sending us donations. We have so many old and ailing nurses to care for and rely on your support to carry on our work.

Donations for Week ending February 8

	£	s.	d.
Bath and District branch of the Royal College of Nursing (annual donation from members)	5	5	0
Wolverhampton and District branch (for coal)	1	5	0
Matron and nursing staff, Kettering and District General Hospital ...	2	5	0
Matron and nursing staff, Royal Victoria and West Hants. Hospital	8	0	0
Matron and nursing staff, Royal Lancaster Infirmary (monthly contribution)		18	1
St. Helens Hospital (proceeds of concert given by the nursing staff: for coal)	4	0	0
Matron and nursing staff, Caernarvonshire and Anglesey Infirmary ...	1	1	0
Matron and nursing staff, Royal Berkshire Hospital, (monthly contribution)		10	0
Matron and nursing staff, Royal Halifax Infirmary (monthly contribution)	1	11	9
Miss K. Milbank (result of winning crossword prize)		10	6
Miss C. E. Todd	1	0	0
"S.R.N. Devon" (monthly contribution)		1	0
Founder Member 12255		2	6
	£26	9	10
Total to date	£5,432	0	0

We are very grateful to Miss Lewington and three anonymous donors *for tinfoil*; to College member No. 24739, Miss Lewington and two anonymous donors *for stamps*; and to Mrs. Oakshott for a beautiful *hand-made blanket*.

M. H. Henderson, Secretary, Nurses' Appeal Committee, *Nursing Times*, c.o. The Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1.

Appointments

Sister-in-Charge

MacCulloch, Miss Laura Alice, S.R.N., S.C.M., Sister-in-charge at an East Riding Emergency Maternity Home. Trained Coventry and Warwickshire Hosp. Staff midwife, night sister and maternity ward sister, Coventry and Warwickshire Hosp., Coventry.

Home and Theatre Sister

Jones, Miss M., S.R.N., home and theatre sister, Wolverhampton and Midland Counties Eye Hospital.
Trained at the Guest Hosp., Dudley, and Wolverhampton and Midland Counties Eye Inf. Staff nurse, Guest Hosp., Dudley. Sister, Wolverhampton and Midland Counties Eye Inf.

Ward Sisters

Gray, Miss F. B., S.R.N., ward sister, Royal Cripples' Hospital, Birmingham.
Trained at General Hosp., Birmingham. Ward and theatre sister and assistant matron, Royal Orthopaedic and Spinal Hosp., Birmingham. Member, Royal College of Nursing.

Greenshields, Miss H. S., sister, Royal Cripples' Hospital, Birmingham.
Trained at Hope Hosp., Salford, Lancs., Belvedere Fever Hosp. and Mearnskirk Orthopaedic Hosp.

Tonks, Miss J. B., sister, Royal Cripples' Hospital, Birmingham.
Trained at St. George's Hospital, S.W.1, and Royal Cripples' Hosp., Birmingham.

White, Miss P.M., S.R.N., S.C.M., R.M.N., ward sister, Scalebor Park, Burley-in-Wharfedale, Leeds.
Trained at Northampton General Hosp. (housekeeping certificate) and St. Andrew's, Northampton. Member, Royal College of Nursing.

Prizegivings

Crumpsall Hospital Manchester

Crumpsall Hospital Manchester held its hospital prizegiving recently and Miss Overton, Regional Officer, Ministry of Health, and formerly Area Organiser for the Royal College of Nursing, distributed the following awards: *Girdlestone memorial prize*—Miss J. Mennell. *Sister Tutor's (Miss Norris's) prize*—Miss J. Mennell. *First public health prize*—Miss E. McCulley *Second public health prize*—Miss E. Jones. *Matron's prize*—Miss M. Jones. *Junior section, Sister Tutor's (Miss Biddle's) prize*—Miss E. McGill. The senior nurse of the examination presented Miss Overton with a large bunch of daffodils on her arrival. A good number of the nurses' friends were present and afternoon tea closed the presentation.

The Royal Devon and Exeter Hospital

The reputation of a hospital did not depend in the main on the quality of its visiting staff, nor the academic distinction of its resident staff. It depended more upon the nursing staff, said Dr. W. A. Robb, pathologist, speaking at the annual presentation, last week, of medals and certificates at the Royal Devon and Exeter Hospital, Exeter. Dr. Robb added that he believed their nursing staff was better than it had ever been in the hospital's history. Medals were presented to the Misses E. J. Gillings, A. L. Thorne and S. Campbell, and 15 certificates were also awarded.

Coming Event

The next meeting of the Leeds Catholic Nurses' Guild will be at 4 p.m. on Thursday, February 20. Tea and talk will be followed by an address by the Very Rev. Dr. Dinn, D.D., Ph.D. It is hoped that members of hospital staffs will make a special effort to attend.

A new type of anti-gas helmet which will soon be issued by the Ministry of Home Security to patients who are unable to wear any ordinary type of gas mask

JOINT NURSING AND MIDWIVES COUNCIL FOR NORTHERN IRELAND

At a meeting of the Joint Nursing and Midwives Council for Northern Ireland, held at the Council Office, 120, Great Victoria Street, Belfast, on Tuesday, February 4, the following members were present :—Dr. J. M. McCloy (chairman), Miss Musson, Miss Early, Miss Gawley, Miss Beaton, Miss McComb and Miss Sparkes. Dr. McCloy, on behalf of the Council, extended a cordial welcome to Miss Early Correspondence was dealt with and reports of the finance and examination committees received and adopted. An application from a midwife to have her name removed from the Roll of Midwives was accepted.

Obituaries

Miss Mary Geden

The Royal Infirmary, Liverpool, has suffered severe loss by the death on Thursday, January 23, of Miss Mary Geden, who for many years has held the post of night sister. Sister Geden began her training at the Liverpool Royal Infirmary in October, 1914, and in due course held the position of medical and surgical ward sister, before being appointed night sister.

A colleague writes :—" Her passing has greatly shocked the whole nursing and medical staffs, to whom she had endeared herself, and she will be sadly missed by the patients. She had a keen sense of humour and was always so cheerful—qualities that helped patients to forget their troubles and made her very beloved.

" Her value to the nursing profession and to the Liverpool Royal Infirmary, was inestimable by virtue of her fund of knowledge and her culture. Sister Geden was an inspiring example to the nurses whom she trained. Many past nurses of the hospital will remember her kindly influence. She possessed the great gift of being able to put herself in another's place and to see her point of view.

" When leaving hospital for her holiday, it was always necessary for Mary Geden to catch an early train which would enable her to arrive at her rectory home at Burrough on the Hill, Leicestershire, by afternoon. Someone always saw her off; and so it was to-day, as she went from the hospital for the last time to rest in the churchyard at her old home, she was bade farewell by her friends, her colleagues and those whom she had until a short time ago, helped to train and inspire with, as the chaplain said at her memorial service, ' the true sense of service, faithfulness, and humility.'

" All who knew her will feel glad that she was spared much suffering, and is now resting from her labours."

A memorial service, conducted by the chaplain, the Rev. T. H. Ballance, was held in the chapel of the Infirmary at the same hour as Sister Geden was laid to rest at Burrough. There was a large congregation, including the Chairman of the Hospital, Sir Edmund Bushby, members of the medical and nursing staffs, and many past nurses.

Miss Boyd-Rochfort

We regret to announce the death, on February 8, 1941, at Port Hall, Ovingdean, of Miss Winifred Boyd-Rochfort, O.B.E., who had been ill for some time. Miss Boyd-Rochfort was associated with St. Dunstan's for 21 years, first as a V.A.D., then as assistant matron, and finally as matron. Her services to St. Dunstan's were voluntarily given, and she was greatly beloved by the men. Her name appeared in the New Year's Honours List, and the King, learning of her illness, caused the Jewel of the Order to be sent to her direct. She received it a few days ago.

Miss Isabella Brown

We regret to record the death, on February 1, of Miss Isabella Brown. Miss Brown trained at King's College Hospital where, as ' Sister Isabel ' she was known to many generations of King's nurses as home sister, 1909-1913, and assistant matron from 1913-1921. She was very devoted to her hospital and, as lecturer to the nursing staff (there was no sister-tutor in those days) and as an administrator, she helped to establish and maintain a very high standard of nursing work. Miss Brown was a member of the Royal College of Nursing.

Miss Mary Bruce Johnston.

We deeply regret to report the death of Miss Mary Bruce Johnston, who died suddenly on January 11, while on duty with a patient. Trained at the Victoria Infirmary, Glasgow, where she had previously served as a V.A.D. during the Great War years, Miss Bruce Johnston had been a member of the Royal College of Nursing and of Mrs. Coward's Private Nursing Staff for a great many years and had done most excellent work. She was very much loved by her patients and colleagues and will be sadly missed.

G.N.C. Final State Examination Pass List

(England and Wales) Oct.-Nov., 1940 (Contd.)

GENERAL NURSES *(contd.)*

Provincial Voluntary Hospitals (contd.)

Royal Inf., Sheffield.—Bentley M. (*née* Marsh); Breen, M. M.; Burke, D. M.; Jolley, V.; Kirwan, A.; Lynch, M.; McKenna, A.; Mulholland, M. E.; Revitt, L. **Royal Salop Inf., Shrewsbury.**—Davies, M.; Evans, M. L.; Hill, L. M.; King, D.; Owens, G. E. **Royal South Hants and Southampton Hosp., Southampton.**—Cunnick, T.; Lock, V. M.; Murray, R. **Southend-on-Sea and District General Hosp., Southend-on-Sea.**—Birkenshaw, K.; Lawson, N.; Meadows, G. E. **General Inf., Southport, Lancs.**—Lumsden, A. B.; Shellard M. (*née* Robinson); Timpany, H. C. **Staffordshire General Inf., Stafford.**—Allen, H. M.; Carter, E. K.; Weatherer, K. G. **Stockport Inf., Stockport.**—McGraw, A.; Pearson, E.; Stuart, A. **Stockton and Thornaby Hosp., Stockton-on-Tees.**—Mann, B. **North Staffordshire Royal Inf., Stoke-on-Trent.**—Colton, D.; Coxon, C. M.; Gregory, E. M.; Hales, F. N.; Heath, D. M.; Jones, J. A.; Land, V. M.; McDonnell, B. C.; Newton, F.; Paton, M. M.; Plant, W. A.; Summerfield, A.; Vernon, M. **Stroud General Hosp., Stroud.**—Greene, M. K.; Mahony, M.; Palfree, J. M. **Monkwearmouth and Southwick Hosp. Sunderland.**—Hornby, E.; Marshall, V. **Royal Inf., Sunderland.**—Lowes, V. M.; Marshall, M. A.; Stevenson, M. B.; Strong, L. **Sutton and Cheam Hosp., Sutton, Surrey.**—Bracken, C.; Jeary, E. J.; Sucharzewski, V. **Swansea General and Eye Hosp., Swansea.**—Davies, B. S.; Davies, E.; Gibbs, J. G.; Griffiths, M.; Jenkins, E. M.; Jones, A. M.; Morgan, E. W.; Phillips, M. A. **Swindon and North Wilts. Victoria Hosp., Swindon.**—Treasure, A. R.; West, F. M. **Taunton and Somerset Hosp., Taunton.**—Fynney, D. A.; Keaveney, M. **Tilbury Hosp. (Seamen's Hosp. Society), Tilbury, Essex.**—Dowling, V. C. L.; O'Connor, M.; Walsh, C. **Torbay Hosp., Torquay.**—Applegate, E. V.; Collins (*née* Harris), K. R.; Huxham, I. M.; Lang, A. L. **Royal Cornwall Inf., Truro.**—O'Dwyer, M. **Kent and Sussex Hosp., Tunbridge Wells.**—Gregory, A. E.; Nourse, M.; O'Donnell, B. **Clayton Hosp. and Wakefield General Dispensary, Wakefield.**—Ackroyd, M.; Clark, J.; Fletcher, M.; Grayson, E.; Stevenson, C. I. **Victoria Central Hosp., Wallasey.**—Hadall, M. **Walsall General Hosp., Walsall.**—Hall, J. **Infirmary and Dispensary, Warrington.**—Bowyer, D.; Newbold, M.; Owen, M. E.; Thornton, N. **Watford and District Peace Mem. Hosp., Watford, Herts.**—Osipov, I. **Wembley Hosp., Wembley, Middlesex.**—Hellaby, N. M.; Holman, A. C. **West Bromwich and District Gen. Hosp., West Bromwich.**—Conefrey, F. C.; Crowe, M. **General Hosp., Weston-super-Mare.**—Pugh, J. M. **Weymouth and District Hospital, Weymouth.**—Cawley, K. M.; Clarke, A.; Coonan, E.; Parsons, E. M. **Whitehaven and West Cumberland Hosp., Whitehaven.**—Baines, V. C.; Cuthell, E. B.; Hornsby, L.; Wilkinson, E. E. **Royal Albert Edward Inf. and Dispensary, Wigan.**—Barron, M. F. **Royal Hampshire County Hosp., Winchester.**—Bannister, J. E.; Gerry, W. M.; Hunter, R. B.; Imlach, R. J.; James, A. B.; Poulter, M.; Roberts, E. **King Edward VII Hosp., Windsor.**—Anslow, R. E.; Bark, M. M.; Mayo, S. V.; Moore, O. L.; O'Reilly, R. P.; O'Sullivan, B. L.; Pike, F. A.; Pitt, M. E. **Royal Hospital, Wolverhampton.**—Adcock, G.; Blythen, L. H.; Dixon, A.; Heath, D. E.; Hiley, M.; Hurdley, E. A.; Jones, B. S.; Koctova, B.; Poole, P. M.; Smith, L. M.; Smith, P. M.; Taylor, M. W. B.; Williams, M. W. H. **Worcester Royal Inf., Worcester.**—Bearsley, E.; Blaze, M.; Hoskins, M.; Jacob, E. E.; Nott, M. W.; Partridge, M. E.; Williams, M. M.; Window, D. A. **Worthing Hosp. (Incorporated), Worthing.**—Knight, R.; Mallett, M. M. **Wrexham and East Denbighshire War Memorial Hosp., Wrexham.**—Edwards, E.; Hughes, E. M. V.; Parry, M. E.; Rowley, E. **York County Hosp., York.**—Bowman, H. W.; Deighton, L.; Hedley, J.; Marson, N.; Penty, A. M.; Scott, W.

Provincial County Council and County Borough Hospitals

***St. Mary's Inf., Armley** (combined with **St. James's Hosp., Leeds.**)—Cassidy, S. F.; Mimnagh, B. M.; Sanderson, L. G.; Scorer, M.; Sweeney, M.; Watson, E. **Lake Hosp., Ashton-under-Lyne.**—du Val, Y. M. L. **Wellhouse Hosp., Barnet.**—Lynch, M. J.; McFadden, S. M. **Clatterbridge (County) General Hosp., Bebington, Wirral, Cheshire.**—Jones, L. R.; O'Sullivan, K. **Birkenhead Municipal Hosp., Tranmere, Birkenhead.**—Lowe, B.; Sinnm, E. **Dudley Road Hosp., Birmingham.**—Beasley, D. M.; Bewley, S. C.; Bowen, M. A.; Evans, M.; Foley, A. K.; Forrester, A.; Greenhill, M.; Griffith, C. E.; Hughes, M. E.; Jones, B. O.; Jones, C.; Kelly, M. K.; Lay, J. Y.; McGaughey, R. F.; Martin, S. E.; Mayo, M. E.; Murchison, D.; Perryman, K. W.; Smith, J.; Watkinson, S. K.; Willetts, M. N. G. **St. Chad's Hosp., Birmingham.**—Arthurs, N. K. **Selly Oak Hosp., Birmingham.**—Bell, M. G.; Cooper, M. J.; Crust, P. J.; Cullinan, C. B.; Davison, W. C.; Edwards, E. A.; Gregory, M.; Hallinan, J. F.; Hodgson, E.; Hackerby, I.; Keilthy, C.; Mitchell, J. D. R.; Rees, G. L.; Scanlan, P. P.; Stockwell, V. A. **Townley's Hosp., Farnworth, Bolton.**—Foster, E. (*née* Bromley); Roche, M. B.; Shovelton, M.

* Hospital not now approved.

(*Continued on Cover iii*)

SAFEGUARDING THE SKIN FROM INFECTION

★ Health and cleanliness go together in home as well as in hospital. The preventive precautions so rigorously observed in the operating theatre, find increasing reflection in everyday domestic practice. Of recent years the use of Wright's Coal Tar Soap has been growing — largely as a result of the education of the public by the medical and nursing profession in the elements of external protection against infection. By virtue of its well-known antiseptic and antipruritic properties, Wright's Coal Tar Soap has been used and recommended by doctors and nurses for more than 70 years. Its therapeutic property is combined with a gentleness of action which commends it particularly to patients with sensitive skin.

WRIGHT'S COAL TAR SOAP PROTECTS WHILE IT CLEANSES

W.40

Left: *an early afternoon scene in a day nursery run by the Public Health Department of the Glasgow Corporation with the children at their after-lunch sleep*

Below: *the nursery's air raid shelter which has been decorated with coloured drawings of film characters the children know*

News in Brief

A Royal Blood Donor

THE Princess Royal, who recently broadcast an appeal for blood donors, last Monday became a donor herself at Leeds.

Practical Gratitude

A GIRL recently handed the secretary of St. Thomas's Hospital £75 and a note stating that the money was the gift of "a grateful patient of some time ago."

Pioneer Corps Adopted

THE King Edward VII Hospital, Ealing, W.9, has 'adopted' the Pioneer Corps in Ealing and recently had an extremely good display of knitted goods which they had made for the Pioneers.

Nurse-Warden Commended

MISS I. KELLY, a nurse-warden of Leyton, has been officially commended for heroism and courage in rescuing people from debris and dealing successfully with surgical emergencies.

St George's Hospital Bombed

ALL patients had to be evacuated from St. George's Hospital at Hyde Park Corner when, during a recent air raid, a time bomb was dropped. A direct hit was also sustained, the bomb piercing the roof of the medical school lecture theatre and library.

Honoured by Red Cross

MISS M. F. ASHBEE, matron, Metropolitan Hospital, E.8, was presented with the honorary life membership of the British Red Cross Society by Gwendoline, Duchess of Norfolk, at Brighton, recently, in recognition of her services to the Society as matron of New Sussex Hospital.

Royal Southern Hospital Prizegiving

PRIZES were recently presented to the following nurses of the Royal Southern Hospital, Fazakerley, Liverpool — *Gold medal.*—Miss L. Vipond. *Silver medal.*—Miss J. V. Phillips. *Book prizes.*—Misses Vipond, M. Birmingham, L. Weightman, J. M. Gee, B. McIntyre and V. Carroll. *Special prizes.*—Misses F. O'Kane and Phillips.

Halifax Prepares

THE Royal Infirmary, Halifax, and the Halifax General Hospital are making plasma for emergency work. The town has already 12,000 blood donors on its list.

Home Nursing Provided

THE West Riding County Council has promised to provide nurses to work in the homes of the people if there is a measles epidemic.

Wounded Prisoners

SEVERELY wounded prisoners of war, both British and German, will be allowed to go home if a mixed commission of doctors decides they are unfit for further combatant service. This is according to the Red Cross Convention.

Unfair Salaries Remedied

THREE nurses on the permanent staff at Haverfordwest Institution resigned because nurses of the Civil Nursing Reserve employed at the Institution received higher pay, and Pembrokeshire Public Assistance Committee has agreed to raise the salaries of nurses at all their institutions.

Laison Health Officer

DR. J. B. GORDON CHARLES WILDER, Professor of Preventative Medicine and Epidemiology in the University of Harvard, has accepted Mr. Malcolm MacDonald's invitation to act as United States Liason Officer with the Ministry. Dr. Gordon has returned to England and the first shipments of buildings and equipment for the headquarters, which will include a well-equipped hospital in South-West England, are expected to arrive shortly.

Subsidise the Oslo Breakfasts

IN a letter to *The Times* Lord Astor suggests that if the Government were to subsidise meals, including the Oslo breakfast, at maternity clinics, open-air nursery schools and elementary schools many problems—such as the difficulty of supporting dependent children of large families, the need for economy by communal feeding, improving resistance to disease in shelters—would be reduced, and more of the potatoes and carrots which farmers have been asked to grow would be consumed.

Scotland's Shelter Officer

SIR JAMES DUNNETT has been appointed an Assistant Secretary of the Department of Health to take charge of air raid shelters in Scotland.

A New Day Nursery

THE first day nursery opened specially for mothers who have become wage earners has been opened by the Church of Scotland Women's Home Mission Committee in Anderston.

No Unqualified Persons

RENFREW County has applied the rulings of the Maternity Services (Scotland) Act, 1937, to prevent unqualified persons acting as midwives for gain, from January, 1941.

A Thousand Queen's Nurses

THERE are 1,000 Queen's nurses at work in Scotland. The Lanarkshire association stresses the danger that the value of their work will be overlooked because of other calls of war work.

Mothers or Nurses

TEACHERS complain that they are being used as nurses rather than teachers in Scotland's war-time camps, because the children sent are so young. Surely mothers is a better word to use—the children are not sick.

Surely not Needed

NURSES who refuse to submit to inoculation against diphtheria are not to be forced to undergo immunisation by the Fife County Council. We imagine that they will be sufficiently well informed to submit without the gentle "persuasion" suggested by a Council member.

Without her Lamp

MISS MCGINLEY, a nurse at Clare Hall Hospital, South Mimms, gave the offlowing explanation when summoned for riding a bicycle without lights: "With Herbert Morrison's words 'Go To It' surging through my ears, I, unlike Florence Nightingale—the lady with the lamp—went at it without a lamp, thus falling foul of the law in the honoured purpose of alleviating pain and helping my country to defeat Hitler's death-dealing blows." She was fined 10s.

Royal College of Nursing News

Membership forms may be obtained from the Secretary, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1, or from local branch secretaries

Education Department

Ellen Sarah Fountain Grant

The Council of the Royal College of Nursing will consider applications for the Ellen Sarah Fountain grant to the value of £10, to be expended on some form of post-graduate study. The grant is available to any nurse who is a member of the Royal College of Nursing and who trained at one of the following hospitals:—Brompton Hospital for Consumption and Diseases of the Chest, S.W.3; Lambeth Hospital, S.E.11 or the Seamen's Hospital, Greenwich, S.E.10. Application forms may be obtained from: — The Director in the Education Department, Royal College of Nursing, 1a, Henrietta Place, Cavendish Square, W.1. The successful applicant will be asked to give a statement showing how the grant has been expended at the end of the course undertaken.

Public Health and Sister Tutor Lunch

A joint luncheon of the Sister Tutor and Public Health sections will be held in the Cowdray Club at 1 p.m. on Saturday, March 1, at which the hostess will be Miss F. Taylor, chairman of the Sister Tutor Section, and Miss M. M. Edwards, secretary of the Nursing Recruitment Centre of King Edward's Hospital Fund for London, will speak on "Nursing Recruitment" with special reference to the work of the centre. Tickets 2s., may be obtained from the secretary, Public Health Section, or from the secretary, Sister Tutor Section. Owing to present-time catering difficulties, early requests for tickets will be appreciated.

Public Health Section

Nomination forms for the election of Central Sectional Committee members are still available but this will be the last opportunity to obtain them, and the completed forms should be returned immediately.

Branch Reports

Bradford Branch.—A *thé dansant* will be held from 3 to 6 p.m. on Saturday, February 22, at the Nurses' Home, Field House, Bradford Royal Infirmary. Tickets, 1s. 6d. each.

Dumfries and Galloway Branch.—The annual meeting will be held at 3.30 p.m. on Saturday, February 15, at the Royal Infirmary. It is hoped as many members as possible will attend.

Edinburgh Branch.—Thirty-three members signed the attendance book at the annual meeting held in the Nurses' Club, 8, Drumsheugh Gardens, on February 1. Miss Marshall, A.R.R.C., the retiring president, took the chair until the election of Miss A. M. Milligan, R.R.C., to the presidency was unanimously approved, when the new president took the chair for the remainder of the meeting. In thanking the members for honouring her in this way Miss Millingan said it was her first duty, and a pleasurable one, to thank Miss Marshall on behalf of the members for all the time which she had devoted to the branch during her term of office which had fallen in very difficult days. The annual report and balance sheet were circulated to members before the meeting, and Miss Pecker moved their adoption. An increase of 16 members was gratifying, she said, and 47 new members had joined during the year. Miss Pecker wished that those nurses who continued to state that the College did nothing could be induced to attend branch meetings where they would hear not only what the individual branch was doing, but would learn from the reports submitted by representatives on the Scottish Board, the Council, and the Branches Standing Committee, what the College was doing all over the country. Miss Butter, convener of the work-party, was congratulated on the success of her band of enthusiastic assistants and Miss Pecker said how much it would mean to them to see the extracts from the letters published in the report. Turning to the financial side, Miss Pecker pointed out that there was a deficit of 12s. 1d. on the year's working; this did not mean that we had not that 12s. 1d. in the bank, but that our expenditure had exceeded our income for 1940 by that amount. (We are most grateful to the anonymous donor who made good that deficit after the meeting!) The adoption of the annual report and balance sheet was seconded by Miss Brayshaw and was passed without dissent. The following members were elected to serve on the executive committee: Miss Colterjohn, Miss Pender and Miss C. L. Thomson; the representatives from the Sister Tutor Section and Public Health Section had not been elected but their names would be sent to the secretary at an early date. Miss Dill and Miss Greig were re-elected hon. treasurer and hon. secretary respectively, and Miss Greig was also re-elected representative to the Branches Standing Committee. The appointment of auditor was left in the hands of the executive committee as enquiries regarding fees had to be made. Miss Greig submitted a report of the Branches Standing Committee meeting held in London in January, and also gave a description of a visit which she and the Secretary of the Scottish Board made to shelters while in London. *(To be continued)*

Gloucester and Cheltenham Branch.—The annual general meeting will be held at 2.30 p.m. on Thursday, February 20, at the Victoria Home, Cheltenham. Tea will be provided. There are a number of branch membership subscriptions for 1941 which have not yet come in, though these were due last November. Several have not been received for 1940. Will members kindly see that subscriptions in arrears are paid without delay, as funds are low and expenses very high.

Hartlepools Sub-Branch. — The annual meeting will be held at 3 p.m. on Saturday, February 22, at the Civil Reserve Nursing Headquarters, Victoria Road. It is hoped that all members will attend.

Halifax Branch.—A scholarship or bursaries for any special course is offered to the value of £50 to nurses who have lived or worked in the Borough of Halifax for at least a year and are College members. Applications should be sent, not later than April 1, to Miss Sheppard, Kirby Leas, Savile Road, Halifax, Yorkshire.

Ipswich Branch.—The annual general meeting will be held at 2.30 p.m. on Saturday, February 15, at the East Suffolk and Ipswich Hospital. Members who are unable to attend are asked to send the names of their nominees for hon. secretary, local representatives and executive committee members to Miss Walker, East Suffolk Hospital, or to Miss Hatch. Founder and compounded members are reminded that subscription, 2s. 6d., is now due.

Leicester Branch.—The president, Miss Claye, invites members to a performance of a play, "The Truth about Women," given by members of the Nurses' Sports Club, at 3 p.m. on Saturday, February 22, at the City General Hospital. Members are reminded that Dr. Jamie's lecture on "Rheumatic Heart Disease" will be given at 3 p.m. on Friday, February 21, at the Royal Infirmary, and the annual meeting will be held at 3 p.m. on Saturday, March 1.

Reading Branch.—The annual general meeting will be held at 3 p.m. on Saturday, February 22, at the Royal Berkshire Hospital, Reading, by kind invitation of Miss Mutimer, matron. Miss A. G. Fox, secretary to the Public Health Section, will speak on "Extension of College Activities during War-time."

Redhill Branch.—The annual general meeting will be held at 3 p.m. on Friday, February 21, at the East Surrey Hospital, Redhill, by kind invitation of Miss De la Court, matron. Miss A. G. Fox, secretary to the Public Health Section, will speak on "Advances in Industrial Nursing during War-time."

Stirlingshire Branch.—Miss A. Gray-Buchanan, Parkhill, Polmont, invited members and friends to a social afternoon on January 31. It was a most enjoyable afternoon. Games were played and, after a delightful tea, Miss McNaughton gave an informal talk on the work that the College is doing at the present time. Miss McGregor proposed a vote of thanks to the Misses Gray-Buchanan. The annual meeting will be held at 3 p.m. on Monday, February 24, at Kilbean Fever Hospital, Stirling.

York and Ainsty Branch.—A lecture will be given on "Blood Transfusions" by Sidney Goodman Platt, Esq., B.A., M.B., B.Ch. (Cambs.), Blood Transfusion Officer, County Hospital, York, at 7 p.m. on Wednesday, February 26, in the Preliminary Training School, County Hospital, York.

Wakefield and District Branch.—The annual meeting will be held at 7 p.m. on Thursday, February 20, at the District Nurses' Home, 10, South Parade, Wakefield. Will all members please try to be present.

In Parliament

Last week in the House of Commons, Sir Assheton Pownall, enquired of the Minister of Health, why he had refused a grant in lieu of outdoor uniform to nursing auxiliaries of the Civil Nursing Reserve, recruited through the British Red Cross Society and the Saint John Ambulance Brigade, this decision being inconsistent with the original policy which gave such members a grant towards their indoor uniform.

Mr. Malcolm MacDonald said he presumed that Sir Assheton Pownall referred to those nursing auxiliaries in the Civil Nursing Reserve who elected also to be members of the British Red Cross Society or the Order of St. John. In the latter capacity they were entitled to wear the normal outdoor uniform of the Society or the Order. Employed members of the Civil Nursing Reserve who did not join the Society or the Order, were eligible for free outdoor uniform which remained the property of the government and must be returned when the member ceased employment in the Reserve.

Mr. MacDonald added.—"I have not felt able to justify the issue of a cash grant in lieu of this uniform to those members of the Reserve who are able, through membership of the Society or the Order, to purchase a uniform which becomes their own property. But I should be prepared to consider the possibility of enabling such members to secure the outdoor uniform of the Civil Nursing Reserve on exactly the same terms as any other member of the Reserve, if that course was acceptable to the Society and the Order."

ROYAL SANITARY EXAMINATIONS

The examinations of the Royal Sanitary Institute and the Royal Sanitary Institute and Sanitary Inspectors Joint Board for sanitary inspectors health visitors and school hygiene will be held as follows:—

March 20-22, Cardiff*†; *March 27-29*, Leeds‡; *April 3-5*, Birmingham†; *April 17-19*, Newcastle*‡; *April 24-26*, London*†; *May 1-3*, Manchester‡; *June 12-14*, Liverpool*†‡; *July 17-19*, London*†‡; *January 8-10, 1942*, London*†

* Sanitary inspectors. † Health visitors. ‡ School hygiene.

Particulars of other examinations held by the Institute and Board may be obtained on application to their headquarters, 90, Buckingham Palace Road, S.W.1.

CLASSIFIED ADVERTISEMENTS CONTINUED FROM PAGE VII

WIRRAL JOINT HOSPITAL BOARD CONVALESCENT HOME, IRBY ROAD, HESWALL, CHESHIRE

S.R.F. **Nurse** required as domesticated **Nursing Assistant** for a Scarlet Fever Convalescent Home, 18 beds.

Salary £70, rising by £5 to £90, uniform provided; if not S.R. but with good Scarlet Fever experience, £60, rising by £5 to £70. Local Government Superannuation.

Applications to be made for forms to Matron. (812)

SURREY COUNTY COUNCIL PUBLIC HEALTH DEPARTMENT

THEATRE **Staff Nurse** (Resident) required at Surrey County Sanatorium, Milford, Nr. Godalming.

Candidates must be State-Registered Nurses. Commencing salary £85, rising by annual increments of £5 to £95 per annum.

Application form and full particulars may be obtained from the Matron of the Sanatorium.

DUDLEY AUKLAND,
Clerk of the Council.

County Hall,
Kingston-upon-Thames.
14th February, 1941. (1050)

LIVERPOOL MATERNITY HOSPITALS

IMMEDIATE vacancies for **Ward Staff Nurses**. Must be S.R.N., S.C.M.

Salary £75—£5—£80, with full residential emoluments and uniform.

Federated Superannuation Scheme in force.

Applications should be in candidate's own handwriting, with recent testimonials in support, and addressed to Matron, Liverpool Maternity Hospital, Oxford Street, Liverpool, 7. (947)

KING EDWARD MEMORIAL HOSPITAL, EALING, W.13
WAR EMERGENCY HOSPITAL, SECTOR VI

REQUIRED a capable **Charge Nurse** for the Operating Theatre. Salary £85 rising. S.S. in force. Also a **Staff Nurse.** Salary £70, for the Private Wards.

Apply with full particulars to Matron. (894)

FAZAKERLEY SANATORIUM, LONGMOOR LANE, LIVERPOOL 9

STAFF **Nurses** required. General trained and certificated. Salary £70 by £5 to £80 per annum. If holding Fever Certificate or C.M.B. in addition, salary £75 by £5 to £85 per annum.

Assistant Nurses required. Must have at least two years training. Salary £65 by £5 to £70.

Probationer Nurses required for training in tuberculosis and fever nursing. Salary £46 rising to £51 per annum.

Together with cost of living bonus, uniform and the usual residential allowances in each case.

Apply Matron. (962)

BRIGHTON COUNTY BOROUGH MENTAL HOSPITAL, HAYWARDS HEATH, SUSSEX

WANTED: **Staff Nurses** (Certificated). Commencing wage 44/3 per week increasing to 60/3 per week. A moderate charge is made for board, lodging and washing. For form of application apply to the Matron. (985)

ROYAL VICTORIA AND WEST HANTS HOSPITAL, SHELLEY ROAD, BOURNEMOUTH

STAFF **Nurses** required for the Private Wards Salary £70 to £75 per annum, and all uniform.

Superannuation Scheme in force.

Apply, with full particulars of training and experience to the Matron, Royal Victoria and West Hants Hospital, Shelley Road, Boscombe. (381)

COUNTY BOROUGH OF OLDHAM
STRINESDALE SANATORIUM

A STAFF **Nurse** is required.

Applicants must be State Registered, either General or Fever. The age limit for new entrants to the Corporation service is 45 years.

Salary. For Nurses who are State Registered general and Fever, £80—£5—£90 plus cost of living bonus.

For Nurses who are State Registered in Fevers, or hold a Tuberculosis Certificate. The salary is £75—£80 plus cost of living bonus.

The person appointed will be required to pass a medical examination and to contribute to the Superannuation Fund of the Corporation. Applications may be made upon forms to be obtained from the Matron, Strinesdale Sanatorium, Oldham. Canvassing will disqualify.

T. ALKER,
Town Clerk.

Town Hall,
Oldham. (1059)

SELLY OAK HOSPITAL, BIRMINGHAM, 29

STAFF **Nurses** required. State-registered Nurses on the General Part of the Register. Salary to commence £70 per annum, with C.M.B. Certificate, £75 per annum.

Apply to the Matron for full particulars. (534)

NORTHUMBERLAND COUNTY COUNCIL
WAR EMERGENCY MATERNITY HOSPITAL, DILSTON HALL, CORBRIDGE-ON-TYNE
(40 TO 60 BEDS)

STAFF **Midwives** required now and later. Salary £90 p.a. if S.R.N., S.C.M. £75 p.a. if only S.C.M., with usual residential allowances.

Apply Matron with names (one matron) for reference. (775)

TRAINED **Nurses** wishing to gain additional experience, with Certificate, are invited to write to the Matron,

BROMPTON HOSPITAL,

Fulham Road, S.W.3, for particulars of one year's training in the medical and surgical treatment of Pulmonary Tuberculosis and other chest diseases.

Salary £80 (£75 if not S.R.N.). Federated Superannuation Scheme in force. (554)

BIRMINGHAM MATERNITY HOSPITAL

STAFF **Nurses** required. Must be fully trained and hold the C.M.B. certificate.

Salary according to experience. Federated Superannuation Scheme in force. Facilities given for attending Course for Teachers of Midwifery.

Apply with full particulars and names for references to Matron, Maternity Hospital, Loveday Street, Birmingham. (937)

THE CHRISTIE HOSPITAL AND HOLT RADIUM INSTITUTE, WILMSLOW ROAD, WITHINGTON, MANCHESTER 20

THEATRE **Staff Nurse** required. S.R.N. Salary commencing £90 and uniform Superannuation Scheme in force.

Apply, stating age, experience, and Matron's name for reference to the Matron. (936)

BURY INFIRMARY (LANCS.)

STATE-registered **Nurse** with Certificate of the Central Midwives Board required for Night Duty for Maternity Ward.

Commencing salary £85 per annum, together with board, residence and uniform material. Federated Superannuation Scheme in operation.

Applications, with testimonials and Matron's name for reference to be forwarded to the Matron. (744)

DEVON COUNTY COUNCIL

NURSES are required at Public Assistance Institutions in the County.

Staff Nurses £60—£75 p.a. Assistant Nurses (experienced) £50—£60 p.a. Assistant Nurses (without experience) £35—£40 p.a. Salary rises annually by £2 10s. Board, lodging and Uniform provided.

Particulars and application form may be obtained from the undersigned.

MARTIN SYKES,
Public Assistance Officer.

"Felixwell,"
St. Thomas, Exeter. (884)

BOROUGH OF WILLESDEN
MATERNITY HOSPITAL, HONEYPOT LANE, KINGSBURY, N.W.9

STAFF **Nurse,** S.R. required, holding certificate of C.M.B. Salary £70 p.a., rising by £5 p.a. to £80 p.a., with uniform allowance of £8 p.a. All laundry and meals while on duty provided. (As the nurse will require to provide living out accommodation £90 p.a. is granted for this purpose.)

The Hospital is a Midwifery Training School and opportunities are available for studying for Teachers Certificate.

The appointment will be subject to the provisions of the Local Government Superannuation Act, 1937, the regulations concerning officers of the Council and to a satisfactory medical examination.

Applications stating age, training and experience, together with Matron's name for reference to be addressed to the Matron. (1032)

ROYAL INFIRMARY, WIGAN

STAFF **Nurses** required for the hospital and private block. Salary £70-£80 per annum. Federated Superannuation Scheme in force.

Apply to the Matron. (1045)

BATTERSEA GENERAL HOSPITAL BATTERSEA PARK, LONDON, S.W.11

TWO State-registered **Staff Nurses** required one for the Out Patient Department and one for the Male Ward. Commencing salary £70 per annum rising by £5 to £80 per annum. The Federated Superannuation Scheme for Nurses is in force; also the use of uniform.

Apply with Matron's name for reference to Matron. (888)

ROYAL FREE HOSPITAL GRAYS INN ROAD, LONDON, W.C.1

TWO **Staff Nurses** required, S.R.N., S.C.M., for general work but available for emergency midwifery. Salary £75 or according to experience. Apply with full particulars to Matron. (836)

LOUTH AND DISTRICT HOSPITAL

STAFF **Midwife** required. Salary £75 (£80 if S.R.N.), **Also Staff Nurse.** Salary £70, uniform material provided. Superannuation Scheme.

Probationers wanted. Two years good nursing experience.

Applications, with Matron's name for reference to the Matron, Louth and District Hospital, Crowtree Lane, Louth, Lincs. (875)

METROPOLITAN BOROUGH OF FULHAM
MATERNITY HOME AND CLINIC STAFF NURSES

APPLICATIONS are invited for the undermentioned vacancies at the Council's new Maternity Home of 25 beds:

Staff Nurses.—*Resident.* Salary between £90 and £100 according to experience plus emoluments valued for superannuation purposes at £68 10s. per annum.

Non-resident.—Salary £185 by £7 10s. to £200 per annum. Applicants must be general trained, State- registered Nurses and hold the Central Midwives' Board certificate.

Assistant Staff Nurses (temporary). *Resident.* Salary between £60 and £70 per annum according to experience.

Non-resident. Salary £150 per annum.

Applicants must have had some nursing experience.

The persons appointed will be required to take periods of night duty.

Detailed particulars of the terms and conditions of the appointments, together with a form of application will be forwarded on application to me. Applications endorsed "Nurse" must be delivered to me not later than 21st February.

WILFRED TOWNEND,
Town Clerk.

Town Hall,
Fulham, S.W.6.
3rd February, 1941. (827)

ROYAL BERKSHIRE HOSPITAL, READING

THERE are vacancies for **Staff Nurses** in the Paying Patient Block. S.R.N. Salary £70—£85 per annum with part uniform. Federated Superannuation Scheme in force.

Apply to the Matron. (987)

BRIGHTON COUNTY BOROUGH MENTAL HOSPITAL, HAYWARDS HEATH, SUSSEX

WANTED: **Staff Night Nurses** (Certificated). Commencing wage 47/5 per week increasing to 60/3 per week. A moderate charge is made for board, lodging and washing. For form of application apply to Matron. (984)

ROYAL WESTERN COUNTIES INSTITUTION, STARCROSS, DEVON (FOR MENTAL DEFECTIVES)

APPLICATIONS are invited for appointments as **Senior** and **Junior Nurses.** Full particulars to be obtained from the Superintendent. (1064)

ROYAL ALBERT INSTITUTION FOR MENTAL DEFECTIVES, LANCASTER

CHARGE **Night Nurse,** previous nursing experience or R.M.P.A. Certificate, age under 40. Commencing salary £65 a year plus war bonus, uniform and usual residential emoluments, pension scheme in force. Apply to the Medical Superintendent. (1061)

THE CLINIC, 20, DEVONSHIRE PLACE, W.1

CHARGE **Nurse** for night duty required. Salary £90 per annum.

Also **Staff Nurses** required. Salary £80 per annum. F.S.S. paid.

Apply, giving full particulars and Matron's name for reference, to Matron. (1015)

NATIONAL HOSPITAL FOR DISEASES OF THE HEART, WESTMORELAND STREET, W.1, and BUCKINGHAM

STAFF **Nurse** required for in-patient department at Buckingham, S.R.N. Commencing salary £75, uniform supplied. F.S.S. in force. Apply Matron. (919)

CHESHIRE JOINT SANATORIUM, MARKET DRAYTON, SALOP

STAFF **Nurses** required. Fever trained only, commencing salary £65 p.a. State Registered, commencing salary £75 p.a. War Bonus in addition.

For further particulars apply to the Superintendent Nurse. (914)

NORTH STAFFORDSHIRE ROYAL INFIRMARY, STOKE-ON-TRENT
(462 BEDS)

STAFF **Nurse** required for Private Patients' Department. Salary £75—£5—£85 per annum. Uniform provided. Federated Superannuation Scheme in force.

Apply Matron. (1031)

THE NATIONAL HOSPITAL, QUEEN SQUARE, LONDON, W.C.1

STAFF **Nurse** required. Must be State-registered. Commencing salary £75 per annum with uniform material. Superannuation Scheme in force. Certificate granted after one year's service. (938)

ALDERSHOT HOSPITAL
Maternity Unit

STAFF **Nurse** required, S.R.N., S.C.M. Salary £80 per annum, rising by £5 to £90 plus £6 Uniform Allowance for duration of war. F.S.S. in force.

Apply Matron. (977)

GRAVESEND AND NORTH KENT HOSPITAL
(121 BEDS)

TWO **Staff Midwives** required for day and night duty in the Maternity ward of 9 beds.

Salary £85 p.a. Uniform provided.

Apply with Matron's name for reference to the Matron. (847)

HERTFORD COUNTY HOSPITAL, HERTFORD

STAFF **Nurse** required for Maternity Department. Must be State-registered and hold C.M.B. Certificate. Uniform provided. Federated Superannuation Scheme in force.
Salary £80 p.a., with annual increments of £5 to £90 p.a.
Apply to Matron, giving full particulars of training, etc. (590)

ROYAL NORTHERN HOSPITAL HOLLOWAY, N.7.

STAFF **Nurses** with Part I of the C.M.B. certificate required for the Maternity Section in St. David's Wing for Private Patients. Commencing salary £80 per annum with board residence, uniform and laundry. Superannuation Scheme in force. Applications should be addressed to the Matron atthe Hospital. (462)

ROYAL HALIFAX INFIRMARY
(250 BEDS)

STAFF **Nurse** required for Maternity Ward. Must be S.R.N. and S.C.M. Salary £75-£80 with uniform. Federated Superannuation Scheme in force.
Apply with particulars of training to the Matron. (18)

OSBORNE HOUSE EMERGENCY HOSPITAL, EAST COWES, ISLE OF WIGHT

STAFF **Nurses** required. Recently from training school preferred.
Salary £65.
Apply Matron. (708)

HIGH WYCOMBE AND DISTRICT WAR MEMORIAL HOSPITAL
(50 Beds)
For Opening New Annexe

STAFF **Nurses** wanted immediately. S.R.N. Salary £75, part uniform. F.S.S.
Apply with full particulars to Matron. (47)

LITTLE BROMWICH HOSPITAL, BIRMINGHAM
(750 Beds)

NURSES Fever trained and State-registered, required. Salary £65, rising to £95, plus war bonus.
Apply, giving full particulars, to Matron. (485)

BEDFORD COUNTY HOSPITAL

STAFF **Nurses** required for Maternity Department, must be S.R.N. and S.C.M. Salary commencing £75 per annum. F.S.S. in force.
Apply Matron. (551)

WOODFIELD NURSING HOME, OLDHAM
Affiliated with Oldham Royal Infirmary

STATE-Registered **Nurses** required. Salary £70-£75 if S.R., and S.C.M. £75-£80.
Apply, with Matron's name for reference to Matron, Woodfield, Nursing Home, Oldham. (531)

DANESBURY MANOR CONVALESCENT HOME FOR WOMEN

ASSISTANT **Nurses.** Resident or non-resident. Some Tuberculosis nursing experience and one or more year's training at a recognised training school essential.
Salary, if resident, £70 by £2 10s. to £75 p.a. with residential emoluments: if non-resident £2 7s. by 2s. 6d. to £2 12s. per week (plus cost of living bonus) with indoor uniform, laundry thereof and meals on duty. Unestablished staff subject to medical examination.
Application forms obtainable by sending stamped, addressed, foolscap envelope to Middlesex County Council "D" Guildhall, Westminster, S.W.1, or call at Home. Please state code number. (1012)

BEDFORDSHIRE COUNTY COUNCIL
(PUBLIC ASSISTANCE COMMITTEE)
APPOINTMENT OF RESIDENT ASSISTANT NURSES
ST. PETER'S HOSPITAL, BEDFORD

APPLICATIONS are invited for the appointment of **Assistant Nurses** at St. Peter's Hospital, Bedford.
Salary £60 per annum, rising, subject to satisfactory service, by two increments of £5 to £70 per annum, together with the usual residential emoluments valued at £65 per annum. A merit increment of £2 10s. will be granted after five years, and a further £2 10s. after eight years of satisfactory service.
Ward Orderlies are employed to carry out non-nursing duties.
The appointments will be subject to the Local Government Superannuation Act, 1937, and the successful applicants will be required to pass a medical examination.
Forms of application can be obtained from the Matron, St. Peter's Hospital, 3, Kimbolton Road, Bedford, and must be returned to her as soon as possible.

J. B. GRAHAM,
Clerk of the County Council.
Public Assistance Office,
81, High Street,
Bedford.
10th February, 1941. (979)

GLOUCESTERSHIRE JOINT BOARD FOR TUBERCULOSIS

ASSISTANT **Nurses** required. Must have Tuberculosis or Fever training. Salary £45—55. If holding Tuberculosis Certificate salary £50—£60. Superannuation scheme in force. Apply to The Matron, Standish House, Stonehouse, Glos. (26)

KENT COUNTY COUNCIL
Public Assistance Department Orpington Institution, Orpington, Kent
Training of Uncertificated Nurses

THE County Council invites applications from persons desirous of training as **Assistant Nurses** at the Orpington Institution.
Previous nursing experience not essential, and successful candidates will undergo two years' training in chronic nursing.
Salary £30 a year first year; £35 second year together with the usual residential emoluments
Candidates passing examination successfully at the end of two years will be eligible appointment in the County Service as Assistant Nurses at salaries of £55 a year, rising by £5 a year to £65 a year.
Full particulars and forms of application can be obtained from the **Matron, Orpington Institution, Orpington Kent,** to be returned to her as soon as possible.

W. L. PLATTS,
Clerk of the County Council
County Hall,
Maidstone. (27)

CITY OF LINCOLN, HEALTH DEPARTMENT
CITY HOSPITAL AND SANATORIUM, LONG LEYS ROAD

ASSISTANT **Nurse** required for the Tuberculosis wards.
Salary £60—£5—£70 p.a. and 5 per cent. War Bonus.
Forms of application and particulars may be obtained from the Matron of the above Hospital.

M. L. BERRY,
Medical Officer of Health.
(991)

CITY AND COUNTY OF BRISTOL
PUBLIC ASSISTANCE COMMITTEE

THE Public Assistance Committee invite applications for the posts of **Senior** and **Junior Assistant Nurses** at their Stapleton Institution.
Salaries: Senior Assistant Nurses with not less than 2 years experience—£47 10s. by £5 to £57 10s. plus £6 cost of living bonus, with residential allowances and use of uniform.
Junior Assistant Nurses without previous experience—£40 by £2 10s. to £45 plus £6 cost of living bonus, with residential allowances and use of uniform. The appointments are subject to the Local Government Officers' Superannuation Act, 1937.
Applications to be made to the Matron, Stapleton Institution, Fishponds, Bristol.

THOS S. LAMB,
Director of Public Assistance.
59, Pembroke Road,
Bristol, 8.
February, 1941. (1043)

LEICESTERSHIRE COUNTY COUNCIL

THE Council invite applications for the following appointments, viz.:—

BOSWORTH PARK INFIRMARY.
Assistant Nurses.

LOUGHBOROUGH INSTITUTION.
Assistant Nurse.
Temporary Assistant Nurses.

LUTTERWORTH INSTITUTION.
Assistant Nurse.

MARKET HARBOROUGH INSTITUTION.
Assistant Nurse.

MELTON MOWBRAY INSTITUTION.
Assistant Nurse.
Two Temporary Assistant Nurses.

The basic salaries payable in respect of these appointments are:—without previous experience, £45 per annum. With approved experience, 1 year, £50 per annum; 2 years' £55 per annum; 3 years, £60 per annum. Rising in all cases to £65 per annum.
These salaries are, at the present time, increased where necessary to ensure the payment of salaries of Assistant Nurses with not less than 6 months' experience, of £55 per annum.
The appointments will be with board, apartments, washing, and an allowance of uniform in accordance with the Council's Scale, and will be subject to the Sick Pay Rules and Regulations of the Council.
The appointments, other than the temporary appointments, are designated posts to the purposes of Superannuation.
Applications in Candidate's own handwriting, stating age, marital condition, experience, qualifications (if any), etc., together with copies of three recent testimonials, should be forwarded to the Director of Public Assistance, Leicestershire County Council, 6, St. Martin's, Leicester, forthwith.

LUCAS E. RUMSEY,
Clerk of the Council.
County Offices,
Leicester.
6th February, 1941. (905)

SURREY COUNTY COUNCIL PUBLIC HEALTH DEPARTMENT

ASSISTANT **Nurses** required at:—
Surrey County Sanatorium, Milford, near Godalming
Shabden Park Hospital, Chipstead, Surrey
Epsom County Hospital, Dorking Road, Epsom
Commencing salary £60 p.a., rising by annual increments of £2 10s. to £65 p.a., together with full residential emoluments valued at £65 p.a.
Forms of application and further particulars may be obtained from the Matrons of the Hospitals.

DUDLEY AUKLAND,
Clerk of the Council.
County Hall,
Kingston-upon-Thames.
14th February, 1941. (1051)

CHELSEA HOSPITAL FOR WOMEN, DOVEHOUSE STREET, S.W.3

VACANCY in March for **Assistant Nurse.** Resident post. For particulars apply Matron. (1019)

HORSHAM HOSPITAL, HURST ROAD, HORSHAM

ASSISTANT **Nurse** required, able to relieve Staff Nurses off-duty. Busy General Hospital, incorporated in E.M.S. Scheme. Salary £55 p.a., and uniform. Apply, stating age, and experience to Matron. (930)

CHILDREN'S ORTHOPAEDIC HOSPITAL DALE ROAD MARPLE Near STOCKPORT

ASSISTANT **Nurse** required. Salary £40 per annum, together with cost-of-living bonus. Uniform provided. F.S.S. in force.
Apply Matron. (908)

CITY OF SALFORD

ASSISTANT **Nurses** required for Tuberculosis Ward. Salary, £75 6s. per annum.
Residence, board, uniform and laundry provided. Apply to Matron, Ladywell Sanatorium and Isolation Hospital, Eccles New Road, Salford, 5, Lancs.

H. H. TOMSON,
Town Clerk.
(924)

HOLLOWAY SANATORIUM, VIRGINIA WATER, SURREY

ASSISTANT **Nurses** required. Not necessary for candidates to sit for examinations. Previous nursing experience not essential. Salary 25s. a week with board, lodging and uniform. Apply Medical Superintendent. (994)

WINSLEY SANATORIUM Near BATH
(147 BEDS)

ASSISTANT **Nurse** required. Commencing salary £55—£65 per annum, with uniform. Federated Superannuation Scheme in force. Travelling allowance £2 10s. per annum. Apply, with Matron's name for reference, to the Matron. (915)

CUMBERLAND INFIRMARY, CARLISLE

THERE are vacancies for **Probationers.** Must be well educated and strong.
Preliminary Training School, two months' course. Theoretical instruction given by the Resident Medical Staff and by the Resident Sister Tutor.
For particulars apply to the Matron. (313/9)

THE BIRMINGHAM UNITED HOSPITAL

THE GENERAL HOSPITAL
THE QUEEN'S HOSPITAL
THE QUEEN ELIZABETH HOSPITAL

THE GENERAL HOSPITAL, BIRMINGHAM
Training School for Nurses —Preliminary School.

APPLY TO THE MATRON, GENERAL HOSPITAL, BIRMINGHAM, 4 (3)

THE ROYAL HOSPITAL AND HOME FOR INCURABLES, WEST HILL, PUTNEY, S.W.15

PROBATIONER **Nurses** required. Candidates must be strong and well educated and not under 17 years of age. Salary £30 to £50 a year. Uniform provided. Apply for particulars to Matron. (313/13)

CITY OF COVENTRY INFECTIOUS DISEASES HOSPITAL
VACANCIES FOR PROBATIONER NURSES

APPLICATIONS are invited in connection with the above. Candidates should preferably be 17½ years of age, and have had a secondary education.
There is also a vacancy for a Pupil Probationer aged 16½ years. Salary in each case: £45 per annum (plus war bonus), rising by £5 to £50, together with uniform and full residential emoluments.
For further particulars apply to the Matron. (850)

BIRMINGHAM MIDLAND SKIN HOSPITAL, GEORGE ROAD, EDGBASTON, BIRMINGHAM 15

PROBATIONER **Nurses** required, aged 17-30, 2 years training. Salary £37 10s., £42 10s., uniform provided.
Apply Matron. (898)

WINSLEY SANATORIUM NEAR BATH
(147 BEDS)

PROBATIONER required. Salary first year £36 5s., second year, £42 10s., with board, residence and uniform. Travelling allowance £2 10s. per annum. Prepared for Tuberculosis Association Examination. Apply the Matron. (941)

LONDON COUNTY COUNCIL
MENTAL NURSING

PROBATIONER **Nurses** (women, aged 17 to 40) required at the Fountain Hospital (accommodating mainly mentally defective children), Tooting Grove, S.W.17. Three years' training course. Excellent promotion prospects. Previous experience not necessary. Commencing wages £2 a week plus cost-of-living bonus. Charges for lodging, washing and meals (approx. £1 a week). Hours average 48 a week. Three weeks annual holiday. Uniform free. Opportunity for pensionable employment. Free rail voucher from home to hospital when taking up duty.

Married Women (trained or untrained) accepted for non-pensionable employment (resident or non-resident).

Write to Chief Officer, Mental Hospitals Department, West Park Hospital, Epsom, Surrey, for further details and form B.6. (954)

SALOP COUNTY COUNCIL HOSPITAL, CROSS HOUSES, Near SHREWSBURY

PROBATIONER **Nurses** required. Must be strong and well educated. Hospital is a preliminary training school, affiliated with Walton and Mill Road Hospitals, Liverpool. Lectures given by the Resident Medical Staff and Sister Tutor. Age 18-28. Salary to commence £35—rising by £5 yearly. Uniform provided. Superannuation scheme in force. Application forms obtainable from the Matron. (940)

COUNTY BOROUGH OF OLDHAM
THE MUNICIPAL HOSPITAL
TRAINING SCHOOL FOR GENERAL NURSING AND MIDWIFERY
(430 BEDS)

APPLICATIONS are invited from girls of good education, over 17 years of age, for **Probationer Nurses.**

Salary £30 first year; £35 second year; £40 third year, with emoluments valued at £70 per annum, plus cost of living bonus.

The posts are subject to Superannuation deductions and the Sick Leave Regulations of the Council.

Forms of application may be obtained from the Matron, The Municipal Hospital, Oldham. (309/17)

CITY OF LEEDS
PUBLIC HEALTH DEPARTMENT
ST. JAMES'S HOSPITAL, LEEDS 9
PROBATIONER NURSES

THERE will be vacancies for candidates in the Preliminary Training School on April 1st next. Apply to the Matron for Prospectus and application. (798)

BATTERSEA GENERAL HOSPITAL, RECOGNISED SCHOOL OF NURSING, BATTERSEA PARK, S.W.11.

GIRLS of good education are required to train as Nurses. After their trial period they will be sent into the country to train with Battersea General Nurses. Write to Matron for particulars of training and salary. (887)

CITY OF LEICESTER
ISOLATION HOSPITAL AND SANATORIUM

PROBATIONER **Nurses** required. Salary £40 to £45 p.a. Modern classroom and resident Sister Tutor. Modern Nurses' Home.

Apply Matron, City Isolation Hospital, Groby Road, Leicester.

WILFRID CARR,
Secretary.

Health Department,
Grey Friars,
Leicester.
February, 1941. (949)

CONNAUGHT HOSPITAL, ORFORD ROAD, WALTHAMSTOW, E.17
(APPROVED TRAINING SCHOOL—RESIDENT SISTER TUTOR)

THERE are several vacancies for well educated **Probationers** immediately for increase of staff with a view to reduction of hours of duty.

Salary £24, £28, £36. Federated Superannuation Scheme in force.

Apply for form and particulars to the Matron. (978)

HUDDERSFIELD ROYAL INFIRMARY

THERE are vacancies for women of good education, aged 18 to 30, as **Probationer Nurses** at the Preliminary Training School. They will be coached throughout by a Resident Sister Tutor. Ward work is undertaken after a two months' course in the School and the training lasts for three years. Salary 1st year £20; 2nd year, £25; 3rd year, £30; plus board, residence, uniform and laundry. Federated Superannuation Scheme in force. Nurses who have passed the Final State Examination in Children's or Fever Nursing, may also apply for two years' general training.

Enquiries to be addressed to the Matron. (1010)

DUDLEY ROAD HOSPITAL, BIRMINGHAM, 18
Probationer Nurses

THERE are vacancies for **Probationer Nurses** in the Dudley Road Hospital, Birmingham, 18 which is approved by the General Nursing Council for England and Wales as a complete Training School for Nurses.

Applicants must be well educated and strong and not younger than 20 years of age.

Period of training three years, exclusive of three months' trial period.

Salary £30, £35 and £40 for the first, second and third years respectively, residence, rations, laundry and uniform provided. Good off-duty time and annual holiday.

Full particulars will be forwarded on application (accompanied by stamped addressed foolscap envelope) being made to the Matron. (10)

GLOUCESTERSHIRE JOINT BOARD FOR TUBERCULOSIS

PROBATIONER **Nurses** required. Salary £35—£40. Lectures are given for the Tuberculosis Association examination.

For particulars apply to Matron, Standish House, Stonehouse, Glos. (309/11)

GROUNDSLOW SANATORIUM, TITTENSOR, STOKE-ON-TRENT

PROBATIONER **Nurses** required, salary £40 rising £50. War Bonus £6 10s. per annum. Modern Nurses Home, good off-duty, and 4 weeks annual holiday with board allowance. Apply with full particulars enclosing stamped addressed foolscap envelope to the Matron. (901)

HIGH WYCOMBE AND DISTRICT WAR MEMORIAL HOSPITAL
(59 BEDS)

PROBATIONERS wanted at once. Must be well-educated. Age 18. Salary £30 and part uniform. Application to be made to the Matron. (1022)

VICTORIA CENTRAL HOSPITAL, WALLASEY
(135 BEDS)
RECOGNISED TRAINING SCHOOL FOR NURSES

PROBATIONER **Nurses** required, age 18-30 years. Candidates must be strong and well educated. Uniform provided.

Apply for particulars to Matron. (1035)

BRISTOL ROYAL INFIRMARY
(430 Beds)
Medical School and School of Nursing

PRELIMINARY **Training School.** Eight weeks length of training, three or four years Private Nursing Staff attached; also co-operative staff.

Shortened Course of Training arranged for nurses on Supplementary Registers.

A Pre-Training Course arranged for well educated girls intending to train as Nurses at the Bristol Royal Infirmary. Age from 17½ years. (11)

BRITISH HOME AND HOSPITAL FOR INCURABLES, CROWN LANE, STREATHAM, S.W.16

THERE are vacancies for well-educated **Probationers.** Invaluable training given to Nurses too young for general hospitals. Certificate given, with £5 bonus.

Salary £30—£32 per annum, with indoor uniform, board, lodging and laundry. Three week's holiday annually Nurses' Home and strong shelter.

Apply to Matron. (38)

BURY INFIRMARY, LANCS.
(159 BEDS)
APPROVED TRAINING SCHOOL FOR NURSES

APPLICATIONS are invited from suitable candidates for posts as **Probationer Nurses,** for which there are vacancies.

The period of training is one of three years duration and Probationers are prepared during that time for the usual State Examinations in Nursing. Salary during these years is as follows: 1st year, £20; 2nd year, £25; 3rd year, £30 per annum, with board, residence and uniform material. During the trial period, the salary is at the rate of £20 per annum and uniform is provided free.

The Hospital has adopted the Federated Superannuation Scheme for Nurses, and Probationers become members of this Scheme on the completion of the first year of training.

Applications and enquiries for further particulars should be forwarded to the Matron. (1002)

COUNTY BOROUGH OF WEST HAM
Whipps Cross Hospital, Leytonstone, E.11

APPLICATIONS are invited from women aged between 18 and 30 years, with a good general education, to train as Nurses at the above Hospital, where a new Nurses' Home containing separate bedrooms has recently been erected.

Salary for four years, £30, £35, £45 and £50 per annum, with board, lodging, laundry and indoor uniform.

The Hospital, which is conveniently situated, is recognised by the General Nursing Council as a training school for nurses, and the curriculum is on the lines of the syllabus issued by them. Lectures are given by the Medical staff, Matron and Tutor Sisters.

Forms of application must be obtained from the undersigned, or will be forwarded on receipt of a stamped addressed foolscap envelope.

CHARLES E. CRANFIELD,
Town Clerk.

Public Assistance Offices,
Union Road,
Leytonstone, E.11.
23rd January, 1941. (660)

KENT COUNTY COUNCIL
Public Assistance Department
County Hospital, Chatham
County Hospital, Dartford
County Hospital, Farnborough
Near Bromley
County Hospital, Pembury
Near Tunbridge Wells

PROBATIONER **Nurses** are required at the above Hsopitals for training in general nursing for a period of three years.

Salary £30 a year for the 1st year, £35 a year for the 2nd year, and £40 a year for the 3rd year, together with residential emoluments.

Candidates will be prepared for the examination of the General Nursing Council, and if successful, will be eligible for appointment as Staff Nurses.

A superannuation scheme is in force. All nurses receive three week's annual holiday.

There is a good Nurses' Home with all modern conveniences at each of the Hospitals.

Further details as to the general rules of the Hospitals will be forwarded on application being made to the Superintendent-Matron of the County Hospital, Farnborough, and to the Matrons of the remaining Hospitals.

W. L. PLATTS,
Clerk of the County Council.

County Hall,
Maidstone. (28)

THE ROYAL INFIRMARY, SHEFFIELD
(475 Beds)

THERE are vacancies for **Probationer Nurses** for increase of staff. After three months' preliminary course candidates who are accepted for duty in the wards and departments are given opportunities for taking the examinations of the General Nursing Council. Instruction is given by members of the Honorary Medical Staff and by resident Sister Tutors.

Federated Superannuation Scheme in force for all trained staff. A good standard of education is required. Age 18-30.

Enquiries and applications should be addressed to the Matron, who will be pleased o interview parents of likely candidates. (2)

ROYAL NORTHERN HOSPITAL, HOLLOWAY, N.7

PROBATIONERS. Candidates of good education between the ages of 19 and 33 can be received into the Preliminary Training School for seven weeks' training before entering the wards. On completion of three years' training, selected Nurses have the opportunity of taking the C.M.B. Apply to the Matron for full particulars. (463)

COUNTY BOROUGH OF OLDHAM
WESTHULME HOSPITAL FOR INFECTIOUS DISEASES
(120 BEDS)
TRAINING SCHOOL FOR NURSES APPROVED BY GENERAL NURSING COUNCIL

VACANCIES for **Probationer Nurses.** Two years' training. Salary at the rate of £42 16s. to £47 16s. per annum (including cost of living bonus). Uniform provided. Age 18-25 years.

Theoretical instruction and training is given for the Fever Certificate of the General Nursing Council.

Candidates appointed will be required to pass a medical examination and to contribute to the Superannuation Fund of the Corporation.

Enquiries and applications should be addressed to the Matron, Westhulme Hospital, Oldham, from whom conditions of employment should be obtained.

T. ALKER
Town Clerk.

Town Hall,
Oldham.
February 10th, 1941. (1057)

CHELSEA HOSPITAL FOR WOMEN, DOVEHOUSE STREET, S.W.3

VACANCIES for **Probationers.** Affiliated Training School. Uniform provided. Applicants must be well educated. Age from 18 years. Apply Matron. (46)

LITTLE BROMWICH HOSPITAL, BIRMINGHAM, 9
750 Beds

PROBATIONER **Nurses** required. Candidates must be strong and well educated. Age 17-28. Salary £50; £53; £60. Uniform provided. Holiday ration allowance granted. Superannuation scheme in force.

Further particulars and application forms apply Matron. (558)

THE WEYMOUTH AND DISTRICT HOSPITAL, WEYMOUTH

THERE are vacancies for **Probationers** of good education. Age 18-30.

For full particulars apply to the Matron. (550)

DONCASTER ROYAL INFIRMARY
(185 Beds)
Training School for Nurses

PROBATIONERS required for three years training. Age 18 to 30.

Good standard of education required. Day-off weekly. Salary £26—£30—£34.

Apply to Matron. (54)

MANCHESTER ROYAL INFIRMARY

PROBATIONERS required for increase of staff.

For particulars apply to the Lady Superintendent of Nurses. (8)

SELLY OAK HOSPITAL, BIRMINGHAM, 29
(Training School for Nurses, approved by the General Nursing Council for England and Wales, and the Central Midwives Board, Part A Training)

PROBATIONER **Nurses** required. Age between 19 and 32 years.

Apply to the Matron for full particulars. (535)

SAVERNAKE HOSPITAL, MARLBOROUGH, WILTS.
(100 Beds)
(Shortly to Become a Preliminary Training School)

REQUIRED—now and later—**Probationers.** Salary £20 p.a., with use of uniform. Must be strong and well educated, from 17 years.

Apply with all particulars and names of two people for reference to MATRON. (289)

THE GENERAL INFIRMARY AT LEEDS
(673 Beds)
Training School for Nurses
Approved by the General Nursing Council

THERE are vacancies for **Probationer Nurses** for increase of staff.

During the training of eight weeks in the Preliminary Training School, Probationers live in the Nurses' Home.

Lectures and practical instruction are given by members of the Honorary Medical Staff, qualified Sister Tutors and Ward Sisters.

Nurses on Supplementary Children or Fever Register accepted as second-year Nurses for three years' training.

Age 18-30 years.

Applications should be made to the Matron who will be pleased to interview parents of girls of school-leaving age interested in the nursing profession. (141)

ST. MARY'S HOSPITAL, PADDINGTON, W.2
Training School for Nurses

EARLY vacancies for well-educated **Probationers.** Eight weeks spent in preliminary training school. Probationers have a day off weekly.

Applications should be made to the Matron who will be pleased to arrange to interview parents with girls of school-leaving age interested in the nursing profession. (159)

NOTTINGHAM GENERAL HOSPITAL
(531)
Preliminary Training School Attached

THERE are vacancies for **Probationer Nurses.** A good standard of education is required. Age 18 to 30.

Salary : 1st year £30; 2nd year £35; 3rd year £40; 4th year £50

with board, residence, laundry and indoor uniform.

Probationers are coached throughout their training by the Sister Tutor.

Applications should be addressed to the Matron, General Hospital, Nottingham, from whom all further information may be obtained. (5)

CITY MENTAL HOSPITAL, HUMBERSTONE, LEICESTER.

PROBATIONER **Nurses** required. Age 18 to 30. Height not less than 5 ft. 4 in. School leaving certificate or the equivalent is desirable but not essential.

Commencing salary at present £68 14s. per annum, together with board, lodging, washing, etc., valued at approximately £45 10s. per annum. Salary rises on an average to £98 16s. per annum, on qualifying by examination, and to £131 15s. on promotion to Charge Sister.

The Hospital is a recognised training school for the G.N.C. and R.M.P.A. Certificates, and full courses of lectures and instructions are given by the Medical Staff and Sister Tutor.

There is a modern Nurses' Home and there are social and recreational facilities.

Stamped addressed envelope for application form should be sent to the Matron. (513)

EAST SUFFOLK AND IPSWICH HOSPITAL, IPSWICH
(350 Beds)

PROBATIONER **Nurses required.** Age 18-30 years. Salaries £22—£26—£32 Uniform provided. Nurses coached throughout their training by resident Sister Tutors For particulars apply to the Matron. (8)

CITY OF PORTSMOUTH SAINT MARY'S HOSPITAL

APPLICATIONS are invited for the appointment of **Temporary Female Mental Attendants.** Applicants must have had previous experience and preference will be given to those holding the Certificate of the Royal Medico-Psychological Association. The appointments are non-resident and the wages are £2 per week for certified applicants and £1 15s. per week for non-certified, together with uniform valued at £5 4s. per annum and war bonus of 4s. per week.

Application forms may be obtained from, and must be returned to, the Medical Officer of Health, Northern Secondary School, Portsmouth, forthwith.

F. J. SPARKS,
Town Clerk.

Municipal Offices,
Royal Beach Hotel,
Southsea.
29th January, 1941. (885)

THE WILLESDEN GENERAL HOSPITAL, HARLESDEN ROAD, N.W.10

APPLICATIONS are invited from strong and well-educated girls from 18 to 30 years of age, who wish to train as **Hospital Nurses.** Interview essential. Training four years. Training will be curtailed one year for nurses on supplementary part of G.N.C. Register. Apply Matron. (965)

NURSES WANTED

20 words 4/- and 1/- for every additional 5 or part of 5 words

ASSISTANT **Nurse** (non-resident) for day and night duty required by Redhill Institution. Wages £2 2s. 6d. p.w. by 2s. 6d. to £2 10s. p.w. with two meals per working day, uniform and laundry of same, valued at £27 16s. p.a. (One or more years training in a recognised school qualifies for £2 5s. p.w.) Also temporary cost of living bonus. Pensionable and established staff, subject to medical examination. Application forms obtainable by sending stamped addressed foolscap envelope to Middlesex County Council "D," Guildhall, Westminster, S.W.1. Please state code number. (1055)

ASSISTANT **Nurses.** Two required, with good surgical experience. Commencing salary £50 and uniform. Matron, Wood Green Hospital, Bounds Green, N.11. (959)

ASSISTANT **Nurse** required. Small country Hospital for chronic sick. Salary £50, rising to £60.—Apply the Matron, Whiteley Village Hospital, Walton-on-Thames. (765)

BRISTOL. Fully-trained **Nurses** required for private and hospital work. (Co-op. basis only) Principal Nurses. Co-operation, 96, Hampton Road. (893)

C.M.B. required for small Maternity Home, under West Suffolk Nursing Association. Salary £80 to £90. Apply Matron, The Maternity Home, Newmarket. (1039)

CO-OPERATION. Fully-trained **Nurses** S.R., and Nurses, S.R., S.C.M., required for private work.—Lady Superintendent, Nurses' Co-operation, Mannamead, Plymouth. (140)

DISTRICT **Nurse-Midwife** for Colehill, Wimborne. S.R.N., with district experience. Motorist and cyclist. Car and cycle provided. £170—£190 p.a. inclusive, according to experience. County Nursing Superintendent, 5, High WestStreet, Dorchester, Dorset. (989)

FIFE, Cupar. Queen's **Nurse** wanted. General combined work, comfortable home. Double district, cyclist. Apply Superintendent, Townsend Cottage, Kirkcaldy. (980)

FULLY trained **Nurse** required as staff nurse at school for children with little or no sight, 37 in number. Commencing salary £75, plus £5 uniform allowance per annum. Holidays six to seven weeks yearly. Apply, with testimonials, stating experience, etc., Matron, Court Grange School, Abbots Kerswell, Newton Abbot, S. Devon. (1063)

HOME **Sister,** S.R.N., with experience Salary £80—£100. Apply giving Matron's name for reference. Matron, St. Catherine's Home for Incurables, Manningham, Bradford. (945)

JUNIOR **Assistant** or **Probationer Nurse** required. Apply giving particulars of age, education, etc., to Matron, Blackwell Convalescent Home, Blackwell, Near Bromsgrove. (918)

KENT County Nursing Association offrs six months training to State Registered **Nurses** with C.M.B. wishing to become Queen's Nurses. Salary and allowances during training in accordance with Queen's Scale after training to nurses practising midwifery, £210 rising £10 annually to £250 plus £16 10s. uniform and laundry allowances. Apply County Superintendent, 16, Blythe Road, Maidstone. (1060)

MATRON wanted for the Urmston Cottage Hospital, 20 beds, Maternity qualification essential. Apply Secretary, 150, Stratford Road, Urmston. (969)

NURSES wanted for care of Epileptic Women and Children. Salary £53, rising to £58 with board, lodging, washing and indoor uniform.—Apply, stating age and previous experience and enclosing copies of testimonials to Matron, Colony for Epileptics, Chalfont St. Peter, Bucks. (754)

PROBATIONERS, 3, required for a 2 years Preliminary Surgical Training. Age from 16. Must be strong and well educated. Matron, Wood Green Hospital, Bounds Green, N.11. (958)

PROBATIONER **Nurses** wanted to fill immediate vacancies. Girls over 18 years of good education to take full training by Medical Staff and Sister-Tutor in Mental Deficiency Nursing. Salary £50 per annum, plus war bonus, board, lodging, laundry and uniform.—Apply, The Matron, Cell Barnes Colony, St. Albans. (Telephone : St. Albans 2040). (492)

QUEEN'S NURSES WANTED.

High Wycombe, Buckinghamshire. Superintendent required for external staff. General nursing and midwifery. Living arrangements provided outside Home temporarily. Staff to live in Nurses' Home. Salary £150 and allowances. F.S.S. Cyclist, an advantage if car driver.

Rotherham, Yorks. Senior Nurse under Superintendent required (staff 9). S.C.M. General nursing only. Salary to experience. Holiday allowance. F.S.S. optional.

Somerset County Nursing Association. Experienced Nurse Midwives as Emergency Nurses to fill vacancies of Staff Nurses who apply for permanent posts in the county. Salary £210 rising by annual increments of £8 to £250. Federated Superannuation Scheme. Valuable experience for administrative posts later. Cyclists and able or willing to learn to drive a car.

Staffordshire County Nursing Association. Nurse-Midwife for emergency staff. Car owner or cyclist. Salary £200 rising by £10 to £240, uniform £8, car or cycle allowance.

Baumber, near Horncastle, Lincolnshire. Single district. General nursing and midwifery. Motorist. Salary £190, rising to £200, lodgings available.

Benwick and Doddington, Cambridgeshire. Single district. General nursing and midwifery. Motorist. Scale salary, rooms.

Bognor, West Sussex. One required. General nursing, midwifery and health visiting. Cyclist. Inclusive salary to scale, own living arrangements. F.S.S.

Blidworth, Nottinghamshire. Single district. General nursing and midwifery. Cyclist and motorist (allowance of £40 if own car). Salary £200, rising to £220. Rooms.

Braunstone, Leicestershire. Two employed, one required. General nursing and midwifery. Cyclist. Inclusive salary, furnished rooms, live separately.

Cheltenham, Gloucestershire. Part II Training School, C.M.B. Two district midwives, one intern midwife. Salary £120, rising to £160 uniform £10, holiday allowance £4, cycle allowance £4 (district midwives).

Dewsbury, West Riding. Two required for staff. General nursing. Cyclists. Scale salary. Comfortable home.

Epsom, Surrey. Four employed, one required, general nursing. Cyclist. Scale salary. Home.

Hull, Yorkshire. Double district, two required. Outlying area. General nursing. Cyclists. Scale salary, furnished house.

Killamarsh, Derbyshire. Single district. General nursing and midwifery. Cyclist. £200, rising to £220. F.S.S.

Kingsbury, Middlesex. One required for staff of four. General nursing and relief midwifery. Auto-cycle. Scale salary. Home.

Littlebourne, Kent. Single district. General nursing and midwifery. Motorist and cyclist. Comfortable rooms available. Salary £210 rising to £250, £16 10s. laundry and uniform allowance. F.S.S.

Longfield, Kent. Two employed, one required. Live separately. Midwifery and general. Cyclist. Unfurnished bungalow available. Salary £210 rising £10 annually to £250. £16 10s. uniform and laundry allowances.

Maltby, West Riding, Yorkshire. One of four. General nursing and midwifery. Cyclist. Share furnished house. Scale salary.

Newbury, Berkshire. One required—four on staff. General nursing and midwifery. Cyclist. Inclusive salary.

Polesworth, Warwickshire. Single district (suitable for nurse with relative or friend). General nursing and midwifery. Cyclist or willing to learn to drive a car. Pleasantly situated house.

Sevenoaks, Kent. Three employed, one required. General nursing and midwifery. Salary £120 rising £10 annually to £160. Uniform and laundry £16 10s. Board residence in Nurses' Home. Good cyclist essential.

Shoreham, Sussex. Four on staff one required. Midwifery, health visiting, relief general. Cyclist. F.S.S. Scale salary. Home.

Shrewsbury, Shropshire. One required for staff under Superintendent. General nursing. Cyclist. Scale salary. Home.

Staveley, Derbyshire. Three employed, two required. General nursing and midwifery. Cyclists. Inclusive salaries, one bungalow, other rooms.

Yeovil, Somerset. Four employed, two required. Combined duties; friends could live together. One motorist, other cyclist. Inclusive salary.

Apply Queen's Institute of District Nursing, 57, Lower Belgrave Street, London, S.W.1. (1027)

QUEEN'S **Nurse** required for Dunblane Perthshire. Must be able to drive car or willing to learn. General and Maternity Nursing and Public Health Duties undertaken. Lodgings provided. Salary according to scale. Apply County Superintendent, 27 Pitcullen Terrace, Perth. (994)

QUEEN'S **Nurse** wanted for Carberry and Wallyford, Midlothian. General and Maternity work undertaken. Furnished cottage provided. Applicant to be a cyclist or willing to cycle. District within easy reach of Edinburgh. Apply Superintendent for Scotland, 26, Castle Terrace, Edinburgh. (1062)

QUEEN'S **Nurse** required for General work in March. Salary to scale. F.S.S. optional. Cyclist. Apply Superintendent, 25, Sutton Court Road, Sutton, Surrey. (1026)

QUEEN'S State Registered **Nurses** qualify for Roll. F.S.S. Holiday allowance. Salary to scale. Cyclists. Apply Superintendent, Nursing Institute, Tything, Worcester. (948)

QUEEN'S **Nurse** wanted for Kirkliston, West Lothian; combined duties undertaken; lodgings provided; cyclist required. Apply Superintendent for Scotland, 26, Castle Terrace, Edinburgh. (942)

QUEEN'S **Nurse** wanted for Edzell, Angus; combined duties undertaken; cottage provided suitable for Nurse with relative; motorist required. Apply Superintendent for Scotland, 26, Castle Terrace, Edinburgh. (934)

QUEEN'S **Nurse** wanted for Airdrie, Lanarkshire. General work only undertaken. Staff of three in home. Apply Superintendent for Scotland, 26, Castle Terrace, Edinburgh. (93[illegible])

QUEEN'S **Nurses** required: Two for Bacup, double district cycling area, general work only, nicely furnished home provided. F.S.S. Emergency staff. Midwives, motorists or cyclists, live in County Home. F.S.S. County Superintendent, 12, Ribblesdale Place, Preston, Lancashire. (896)

QUEENS, Cardiff. S.R.N. required to qualify for roll, vacancies, immediate and later. Salary £65 p.a. during training, rising to £75—£100. Usual allowances.—Application forms and full particulars from the Superintendent, 14, Park Grove, Cardiff. (833)

QUEEN'S, or State-registered **Nurses** to train as Queen's Nurses, General Nursing —Apply, giving age and qualifications, Superintendent, Queen's Nurses' Home Roseangle, Dundee. (344)

QUEEN'S. Two State-registered **Nurses** required to qualify for Queen's Roll. Federated Superannuation in force' Cyclist preferred.—Apply Superintendent, Willesden District Nursing Association, 19, Park Avenue, Willesden Green N.W.2. (308)

SISTER required, S.R.N. with theatre experience, salary commencing £35 p.a. with uniform and usual emoluments plus war addition of 5s. per month, superannuated post. Apply, with references to Matron, Ochil Hills Sanatorium, Milnathort, Kinross-shire. (926)

SISTER, S.R.N., C.M.B., age 35 to 45, required at once to take charge of works surgery. Box No. 1041, The Nursing Times, St. Martin's Street, London, W.C.2. (1041)

S.R.N. **gentlewoman,** experienced functional nervous disorders, required for Private Nursing Home. No certified patients. Salary according to experience. Apply with testimonials: Mrs. G. Evelyn Newsome, Riverhead House, Sevenoaks. (814)

STAFF **Nurse, Assistant Nurse** and **Probationers** required. Preference would be given to Staff Nurse with orthopaedic training. Assistant nurses should be fully or partly trained. Probationer nurses need not have previous nursing experience. Uniform provided and liberal salaries according to experience. Apply Matron, Creaton Sanatorium, Northampton. (910)

STAFF **Nurses,** 2, required. State Registered, for surgical work. Salary, commencing, £70 and uniform Matron, Wood Green Hospital, Bounds Green, N.11. (960)

STATE Registered **Nurse** required for Night Duty. Apply with full particulars to Matron, Blackwell Convalescent Home, Blackwell, near Bromsgrove. (917)

TWO trained **Nurses** required. Alternate day and night duty. Salary £90 p.a. Uniform allowance £5.—Apply, giving full particulars of training and experience to Matron, Launceston Hospital and Rowe Dispensary, Launceston, Cornwall. (35)

WANTED, State-registered **Nurse** for up-to-date Surgical Home. Salary £75, rising.—Apply Matron, 57, Fonnereau Road, Ipswich. (782)

WANTED, A **S.R.N.** and an **Assistant Nurse** for small registered Nursing Home (medical), 10-12 beds. M. E. Verrall, Resthoime, Park Road, Tunbridge Wells. (856)

WANTED, **Nurse** for maternity for maternity hospital. Salary £85 p.a., maternity qualification required. Apply Secretary, Urmston Cottage Hospital, 150, Stretford Road, Urmston. (970)

WANTED at once, **Assistant Nurse,** fever trained. Salary £65 p.a., plus £7 10s. uniform allowance.—Write with reference to A. J. C. Mackarness, Clerk to the Committee, 16, High Street, Petersfield, Hants. (573)

APPOINTMENTS VACANT

Rate: As for "Nurses Wanted."

DIETETIC **Supervisor** required at the Liverpool Sanatorium, Frodsham, Cheshire (175 beds). £120 per annum and usual residential emoluments.—Applications to the Medical Superintendent. (648)

MIDWIFERY

Rate: 10/- per inch

BIRMINGHAM MATERNITY HOSPITAL

TRAINED **Nurses** required as pupils at the Birmingham Maternity Hospital.

Salary at the rate of £45 per annum, paid during training. (21)

CITY OF LONDON MATERNITY HOSPITAL CITY ROAD, E.C.1

MIDWIFERY TRAINING SCHOOL

PUPILS accepted for Part I Midwifery Training. Sister Tutor on Staff. Special reduction of fees under Ministry of Health Scheme. Facilities in certain cases for Free Training, with pocket-money allowance. Postgraduate training (including Analgesic Courses) for Practising Midwives. Facilities for Midwives anxious to obtain the Teacher's Certificate.

Apply Matron. (4)

THE MOTHERS' HOSPITAL OF THE SALVATION ARMY AND DISTRICT NURSING SERVICES, LOWER CLAPTON ROAD, CLAPTON, E.5.

Hospital Functioning as Usual
Midwifery Training School
(50 Beds)

TRANSFERRED to **Safe Provincial Area.** Pupils prepared for the examination of the Central Midwives Board.

Ministry of Health grant available.

Special terms for Trained Nurses.

Courses arranged in Analgesia. Prospectus can be obtained on application to the Matron. (582)

LEEDS MATERNITY HOSPITAL, HYDE TERRACE, LEEDS, 2

(140 Beds)

PUPILS trained and prepared for the Examination under the new rules of the Central Midwives Board, Part I.

Grants available under the Ministry of Health Scheme for Candidates taking the Public Health Course or those desirous of "practising as Midwives." Free Training available.

Vacancies occur for general-trained Nurses and others in January, April, July and October.

For particulars apply Matron. (32)

SELLY OAK HOSPITAL, BIRMINGHAM, 29

(Approved by the Central Midwives Board for Midwifery Training Part A.)

STATE Registered Nurses required as **Midwifery Pupils** for Training Part A, with salary.

For particulars apply to the Matron. (533)

GENERAL LYING-IN HOSPITAL

Emergency Address

DIOCESAN HOUSE VERULAM ROAD ST. ALBANS, HERTS

Midwifery Training School

APPROVED for Part I Training under the new rules of the Central Midwives Board and associated with four approved institutions for Part II from which Pupils can make their choice.

Reduced fees under the Ministry of Health Scheme. Free training available. Hospital certificate granted to successful candidate after examination.

For full particulars apply Matron. (7)

THE ROYAL HOSPITAL (WOMEN'S) WOLVERHAMPTON

(Incorporated under Charter)

MIDWIFERY pupils wanted to train for Part I of the C.M.B. examination under the new rules. For scheme of training apply to the Matron, The Royal Hospital, Cleveland Road, Wolverhampton. (23)

BRITISH HOSPITAL FOR MOTHERS AND BABIES, WOOLWICH, S.E.18

APPROVED TRAINING SCHOOL, CERTIFICATE A.

VACANCIES for **Pupil Midwives.** Reduced fees under the Ministry of Health Scheme. Average In-Patients booked, 100 per month. Ante- and Post-Natal Clinics and Infant clinics.

Apply by letter to the Hon. Secretary. (313/15)

Please mention "Nursing Times" when answering its advertisements.

PLAISTOW MATERNITY HOSPITAL

Approved for Part I Midwifery Training
Associated with
PLAISTOW DISTRICT NURSES HOMES
Approved for Part II Midwifery Training
Approved for Post Certificate Courses

DURING 1939—In-Patients, 1,690 cases. District Midwifery, 1,862 cases. Ante Natal, 4,166 cases. Post Natal, 1,708 cases. Infant Welfare, 5,647 cases.

Reduced fees under Ministry of Health Scheme. Free training and salary to a limited number of trained nurses.

Apply Matron, Nurses' Home, Howards Road, Plaistow, E. 13. (15)

COUNTY BOROUGH OF OLDHAM

THE MUNICIPAL HOSPITAL
430 BEDS. INCLUDING 80 BEDS NEW MATERNITY UNIT

MIDWIFERY **Pupils** wanted to train for Part I of the C.M.B. Examination.

For particulars of training apply to the Matron, Municipal Hospital, Oldham.

T. ALKER,
Town Clerk.

Town Hall, Oldham. (763)

HOLIDAY AND RESIDENTIAL

Rate: 20 words 3/- and 9d. for every additional 5 or part of 5 words

BLACKPOOL, North. 'Phone 51562. Roughlea Private Hotel, Empress Drive (adjoining Promenade). Modern, open all year. Tariff.—Miss Myerscough, Member, Royal College of Nursing. (13)

REST **Homes for Practising Nurses and Probationers.** £1 weekly. Haslemere and Norwood.—Apply Secretary, Edith Cavell Homes, 21, Cavendish Square, London, W.1. (19)

SITUATIONS VACANT

Rate: 10/- per inch displayed or set solid as "Nurses Wanted."

HEAD **Laundress** required at once. Up-to-date machinery. Salary £80 per annum.—Apply Matron, Ellesmere College, Shropshire. (622)

HOUSEMAIDS required for Nurses' Quarters, wages £32 per annum, also Dining Room **Maids** £32, and **Ward-maids** £28 per annum, all posts rising £1 every six months, with board, uniform, laundry. Apply Sister Housekeeper, St. George's Hospital, S.W.1. (983)

LADY **Cook** required. Salary according to experience.—Apply Matron, Royal Halifax Infirmary. (699)

ROYAL HOSPITAL, RICHMOND, SURREY

REQUIRED immediately, **Housemaid.** Salary £30—£35 per annum. **Also Two Wardmaids.** Salary £35 per annum. Uniform supplied. Reference essential.

Apply Matron. (457)

ROYAL HOSPITAL, RICHMOND SURREY

REQUIRED immediately. **Ward Maid** Salary £30 per annum **Also Two Housemaids.** Salary £30—£35 per annum Uniform supplied. References essential.

Apply Matron. (25)

MAIDS required. Dormitory work. **Also Maid** for Laundry. Wages according to experience. Safe area.—Apply Matron, Ellesmere College, Shropshire. (62)

CONNAUGHT HOSPITAL, ORFORD ROAD, WALTHAMSTOW, E.17

REQUIRED: **Head Kitchenmaid, Housemaid for Nurses' Home,** and **Ward Maids.** All to live in.

Apply Matron. (67)

REQUIRED, **Doctors' Maid.** Apply in writing stating experience and wages required to Matron, King Edward VII Hospital, Windsor. (10)

CROYDON BOROUGH COUNCIL

MAYDAY HOSPITAL, THORNTON HEATH

VACANCIES exist for **Resident Housemaids,** salary £40 by £2 to £50 per annum. Uniform and usual residential allowances. For full particulars apply to Matron enclosing stamped addressed envelope. (87)

HUDDERSFIELD ROYAL INFIRMARY

WARD, **Kitchen and Dining Room Maids** wanted immediately, age 18 to 23. Wages according to age and experience. Board lodgings and uniform provided.

Applications to be addressed to the Matron. (10)

HULL CORPORATION

HEALTH DEPARTMENT

WARDMAID, **Housemaid** and **Dining Room Maid** required at once. Salary £40 rising £2 10s. to £50 p.a. Board, lodging and uniform provided. 48 hour working week.

Apply Matron, City Hospital, Cottingham, E. Yorks. (20)

COUNTY BOROUGH OF SOUTHPORT

WANTED for the Christina Rae Maternity Hospital, Curzon Road, Southport, **Ward Maid.** Salary £45 rising by 50s. per annum to £50 a.a. per annum, according to age. Full uniform and holiday allowance provided.

Apply to the Matron, stating age. (6)

WARDMAID and **Second Kitchenmaid** with Hospital experience. Salary commencing to each maid £40 and uniform. Matron, Wood Green Hospital, N.11. (67)

WARDMAID wanted: wages £45 to £50 rising to £57 16s. with board, uniform and laundry; wages include cost of living bonus. Apply with reference stating age and experience, to the Matron, Strinesdale Sanatorium, Oldham. (10)

AGENCIES

Rate: As for "Nurses Wanted"

LADY **Nurses** required, Derbyshire, Northumberland, Nottingham, £50; Bucks delicate boy, £90; travelling for baby, £85; Cambs., Sussex R.C., Wilts, Yorks, Cheshire, £80; Berks first baby, Notts, Town, £70. Mrs. Boucher, Ltd., 6, Basil Street, S.W.3. (10)

SOFTASYLK
'FUOGILK' BRAND TRADE MARK
HYGIENIC SEAMLESS NAPKINS
No seams or ridges to irritate the most delicate skin
SOFT, PURE, ABSORBENT
THOS. JOHNSON & SONS LTD.
ARDWICK, MANCHESTER, 12
Wholesale only

THE NURSES' HOSTEL CO., LTD.
9, Torrington Place, W.C.1.

BOARD and LODGING for Nurses engaged in Private Nursing or Visiting London by the Day, Meal, etc. Apply to the Secretary.

Founder: C. J. Wood.

Telegrams: "Bicuspid, London." Telephone: Museum 1420

Crossword Puzzle No. 468

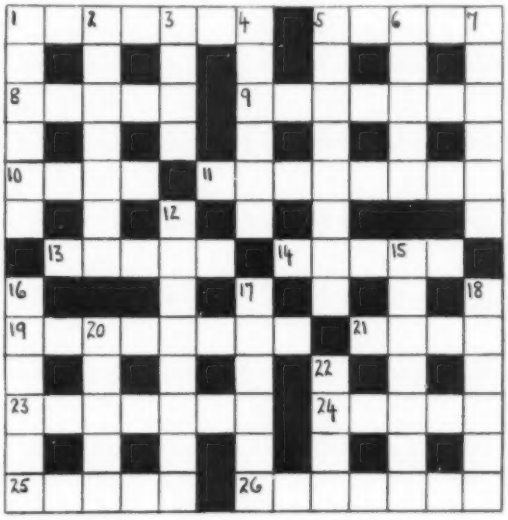
Prizes will be awarded to the senders of the two correct solutions first opened on February 19; first prize, 10s. 6d.; second prize, a book

SOLUTIONS must reach this office not later than the *first* post on Wednesday, February 19. Address your entry to "Crossword Puzzle No. 468," *Nursing Times*, Macmillan and Co., Ltd., St. Martin's Street, W.C.2. Write your name and address in *block capitals* in the space provided.

Do not enclose any other communication with your entry. The Editor cannot enter into correspondence concerning this competition and her decision is final and legally binding.

Clues Across

1. Where the Duce had a surprise.
5. End with a thousand in the middle.
8. Choose by ballot.
9. Is the French angel infuriated.
10. Neat applied to ship or maid.
11. Moves round making himself a nuisance.
13. Thus the best laid schemes often go.
14. Sister tutor or a charabanc.
19. Machinery parts.
21. Penicillin is a new one.
23. Fifty-four between two decapitated fowls.
24. Don't shed tears if you've got one.
25. Matched with one in a territorial decoration.
26. Corroborates the fire fighters round the firm.



Clues Down

1. The doctor does this to his patient
2. Gait sometimes caused by illness.
3. A jotting.
4. A protective food.
5. An ambassador's headquarters.
6. Remit rearranged.
7. Once monarchs of England.
12. Lightened and eased.
15. Hidden source of infection or a paper bag.
16. Receive.
17. Plan for a business meeting.
18. Intermediaries with a short gentleman concealed.
20. French drawing room.
22. To remove perhaps his hat.

Name .....

Address .....

.....

Solution to No. 467

Across.—2, Abdomen. 7, Tear. 8, Ever. 9, Incense. 10, Head. 11, Duke. 12, Aster. 14, Wail. 16, Item. 19, Refresh. 20, Steer. 21, Keels. 22, Tress. 25, Mass. 28, Inks. 30, Tankard 31, Flea. 32, Eyes. 33, Rewards.

Down.—1, Peke. 2, Arid. 3, Ducts. 4, Mince. 5, Need. 6, Leak. 12, Alert. 13, Risks. 14, Wet. 15, Ire. 17, The. 18, Mal. 23, Renew. 24, Stair. 26, Ally. 27, Star. 28, Ides. 29, Knee.

Prize-Winners

We have much pleasure in awarding a prize of 10s. 6d. to:—

Miss H. Wingfield,
Sale, Manchester;

and a book prize to:—

Miss W. M. Guymer,
Kensington, W.8.

Their solutions to Puzzle No. 466 were respectively the first and second correct ones opened on February 5.

G.N.C. Final State Examination Pass List (*Continued from page 155*)

GENERAL NURSES (*contd.*)

Provincial County Council and County Borough Hospitals (contd.)

City of Bradford Municipal Gen. (St. Luke's) Hosp., Bradford.—Bennell, A.; Breckon, L.; Burke, C.; Carling, M.; Chin, H. Y.; Fisher, I.; Hopwood, E.; Hudson, P.; Leetch, B.; Mooney, C.; Shann, A. D.; Unsworth, E. **Brighton Municipal Hosp., Brighton.**—Whooley, M. **Southmead Hosp., Bristol.**—Bray, M. T. V.; Jones, E. G.; Nute, V. F.; Ritchings, C. F. A.; Tarr, E.; Taylor, M. E.; Wright, A. **Municipal General Hosp., Burnley.**—Boyd, J.; McCann, M. M.; Rimmer, M.; Torkington, M. **Llandough Hosp., Penarth, Cardiff.**—Downes, K. M.; King, J.; Thomas, G. M.; Thorn, M. E.; Woolley, G. M. **County Hosp., Chatham.**—Belcher, R. D.; Bernthal, L. O.; Carty, S. C.; Heaney, M. M. **Gulson Road Municipal Hosp., Coventry.**—Collins, H. M.; Doherty, M. J.; Dunne, M. C.; Eadie, A. J. M.; Murphy, M.; Nicholas, B. A. **Mayday Hosp., Croydon, Surrey.**—Bohan, K.; Corbet, K. A.; Dullea, H.; Earley, J. M.; Harris, M.; McNulty, M.; Moher, M.; O'Kane, R.; Smith, I. M.; Williams, M. A. **County Hosp., Dartford.**—Hounsome, H. W. **A. City Hosp., Derby.**—Bennett, J.; O'Mara, B.; Peters, V. J.; Ponsonby, A.; Rowland, E.; Rowland, H.; Westwell, V. **Staincliffe County Hosp., Dewsbury.**—Casey, C.; Gavin, M.; McCusker, B. T. **Redhill County Hosp., Edgware, Middlesex.**—Baldwin, A. E.; Herriott, M.; MacRae, R. C.; Scott, K. M. **Epsom County Hosp., Epsom.**—Barlow, M. E.; Cussen, M. M.; Evans, F. G.; Harte, E. **County Hosp., Farnborough, Kent.**—Amos, M. K.; Beard, J. M.; Coles, N. M.; Daly, E.; Draper, E. C.; Gallagher, A.; McCarthy, M. M.; Mansergh, M. I.; More, B.; Quinn, B.; Spry, D. F. G.; Stratton, W. E. V. **Park Hosp., Flixton, Near Manchester.**—Crowe, M. A.; Dyer, M.; Edwards, C. M.; Foreman, M. B.; Jones, G. M.; Lonsdale, E. D.; McArdle, K.; McMenamin, C. P.; O'Sullivan, N.; Plackett, A. M. **Scartho Road Inf., Grimsby.**—Curry, M.; Phillips, E. T. **Warren Road Hosp., Guildford.**—*Carr, M. T.; *Cullinan, B. J.; †Holt, P.; †Mears, C. A.; †O'Donohue, M. M. **Halifax General Hosp., Halifax.**—Booth, M. (*née* Patton); Clegg, E. A.; France, E. M.; Looby, B. K.; McClean, D. M.; Redmayne, M. J.; Redmayne, M. E.; Simpson, E. G.; Walker, M. **Beverley Road Institution Hosp., Hull.**—Addinall, L.; Davey, E. L.; Salvidge, A. M. **West Middlesex County Hosp., Isleworth.**—Baldry, M. A.; Bath, R. M.; Burnard, G. G.; Cantello, M.; Childs, V. S.; Corbett, C.; Crookes, N.; Davies, M. A.; Dickie, E. G A. R.; Gaunt, R. M.; Graham, E. A.; Hall, K. M.; Hughes, M.; Samuels, O. M.; Sim, M. M. W.; Wigley, G. L.; Woodwards, S. § **County Hosp., Keighley.**—Green, C. A. **Kingston County Hosp., Kingston, Surrey.**—Ackworth, F. M.; Arnold, L.; Evans, G. R.; Gibbs, I. E.; Gladwin, W. K.; Glenister, R. E. B.; LeManquais, M. M.; Spirit, E. **Anlaby Road Institution Hosp., Kingston-upon-Hull.**—Barker, E.; Dsenis-Constantine, N.; Forsburg, M.; Gilmore, O.; Metcalf, A.; Richardson, M.; Russell, Q.; Warder, E. **St. James's Hosp., Leeds.**—Bell, E. A.; Bell, M. I.; Bull, S. E.; Cassidy, M. C.; Connaughton, M.; Doyle, R.; Johnson, N.; Nicholson, W.; O'Neill, M. E.; Pope, R.; Salisbury, D.; Stirling, M. C.; Webster, E. **Leicester City General Hosp., Leicester.**—Clarke, K.; Dargin, W. L.; Donaldson, M. **Mill Road Inf., Liverpool.**—Donnelly, M. E.; Reid, K.; Sargent, E.; Travis, M. W.; Turner, M. M. **Smithdown Road Hosp., Liverpool.**—Elias, M.; Hughes, K. M.; Jones, M.; Kophamel, E.; Langley, E. V.; McKenna, R.; Malone, M. T.; Maudsley, W.; Moran, M.; Niven, M. C.; Roberts, D. C. **Walton Hosp., Liverpool.**—Gallagher, M. A.; Gallagher, M. F.; Griffith, E.; Harris, F. P.; Horgan, K. A. Jones, I.; Jones, Q.; Lavery, M. J.; MacLeod, M. C.; Marsden, J. M.; Mills, I. M.; Minogue, E. B.; Orridge, A.; Seaborne, M. E. L.; Spooner, M. M.; Stevens, G. M.; Williams, E.; Wright, S. **Llwynypia Hosp., Llwynypia, Rhondda.**—Duggan, E. G.; Griffiths, E. J.; Morgan, M. O.; Morley, M.; Real, M. J. **Crumpsall Hosp., Manchester.**—Horan, B.; Jones, E.; Jones, M.; Kerrigan, K.; McCulley, E.; Mennell, J.; Moss, L.; Prosser, C.; Robbins, E.; Sapsford, M.; Watson, M. S. E. **Withington Hosp., West Didsbury, Manchester.**—Burrows, I.; Caldwell, M. E. R.; Cameron, S. M.; Davies, C. E.; Davies, S. J.; Doherty, W.; Feighery, C. M.; Finlayson, M.; Gilmore, E. J.; Lee, D. R.; McCashian, B. E.; Metcalfe, M. H.; Mills, R.; Nixon, A. I.; Shepherd, M.; Stewart, E.; Tennyson, V.; Topliss, A. M.; Wills, M. **Infirmary, Merthyr Tydfil.**—Cummings, S. A.; Lee, M. N.; Pearce, A. L. **Municipal Hosp., Linthorpe, Middlesbrough.**—Harvey, M.; McKay, E. B.; McMahon, B.; Vinter, A.; Woodwark, W. **West Glamorgan County Hosp., Neath.**—Allen, G. E. D.; Blanch, L. M.; Bright, N.; Burrows, E. R.; Jenkins, M. E.; Lewis, O. E.; Lock, E. M.; Morris, G. M.; Morris, R. M.; Pugh, M.; Rees, M.; Rogers, L. M.; Vaughan, C. R.

* Special Scheme with Redhill County Hospital, Surrey.

† Old Affiliation Scheme with Kingston County Hospital.

§ Hospital now not approved.

(*To be continued*)

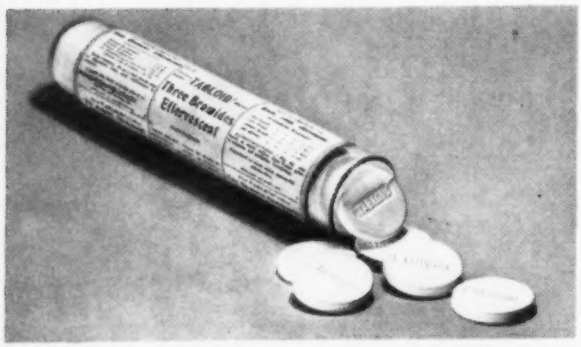
"*The Nursing Times*" Editorial and Publishing Offices: MACMILLAN & Co. Ltd., ST. MARTIN'S STREET, LONDON, W.C.2. Telegrams: Publish, Lesquare, London Telephone: WHitehall 8831. Editorial contributions, which should be clearly written or typed, on one side of the paper only, should be sent to the Editor. If return of MSS is desired a stamped addressed envelope must be enclosed. Advertisements and subscriptions should be sent to the Manager. Subscription rates (post free to any part of the world) are:—Twelve months 19s. 6d. Six months, 9s. 9d. Three months, 4s. 11d. Special rate for College Members:—12 months, 13s.; 6 months, 6s. 6d.; 3 months, 3s. 3d. Single copies 4½d. each post free. Printed in Great Britain by E. T. HERON & Co. LTD.

A sedative for use in cases of nervous tension

'Tabloid' Three Bromides, Effervescent may be administered to counteract insomnia due to worry, fatigue or nervous exhaustion. This preparation provides a briskly effervescing draught which successfully masks the usual unpleasantly "salty" flavour.

TRADE MARK **'TABLOID'** BRAND

THREE BROMIDES, EFFERVESCENT



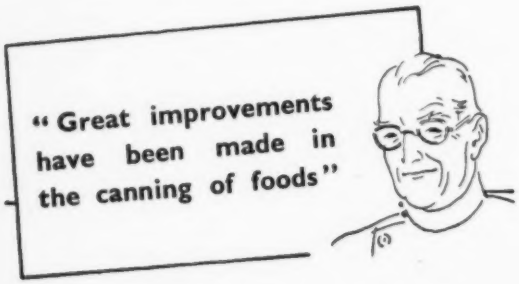
Each product contains

Potassium Bromide,	0·4 gramme	(gr. 6¼ approx.)
Sodium Bromide,	0·4 gramme	(gr. 6¼ approx.)
Ammonium Bromide,	0·2 gramme	(gr. 3 approx.)
Effervescent salt,	a sufficient quantity	

Tubes of 25 from all Chemists

BURROUGHS WELLCOME & CO.
LONDON

N 793



The results are to be found in the consistently high quality of

Batchelor's Peas Regd

* Rich in vitamins
* Rich in mineral salts

Batchelor's Peas Ltd., Wadsley Bridge, Sheffield

WHY IODEX

is superior to Tincture of Iodine for external use

Iodex is more active and more penetrating than the Tincture, yet is absolutely bland. It does not irritate, burn, harden, or stain the skin, and therefore can be applied where Tr. Iodi—because of its well-known drawbacks—is wholly inadmissible.

As a first-aid dressing, to prevent sepsis and promote rapid healing, in simple wounds, cuts, chilblains, tears, abrasions, contusions, strains and sprains, and any of the everyday hurts which may be aggravated by inflammation, Iodex is ideal.

Where possible, Iodex should be rubbed into the skin until its iodine colour disappears. If bandages are employed over Iodex, they must be light and loose—NOT tight or air-excluding.

IODINE OINTMENT

"IODEX"

BRAND

MENLEY & JAMES LIMITED

123, COLDHARBOUR LANE, LONDON, S.E.5